UNIVERSITY OF ALBERTA LIBRARY
0 0004 0571 739

ERCB ST 85-35

ERCB

Alberta Reserves of Gas

Complete Listing

UNIVERSITY OF ALBERTA
AUG 7 1985
SCIENCE LIBRARY

Volume 2

TN
882
C22
A3
A33
7th.ed.:
v.2
1984

SCI

at 31 December
1984

Ex libris
universitatis
albertaensis



ERCB

Alberta Reserves of Gas

Complete Listing

Volume 2

at 31 December
1984

ENERGY RESOURCES CONSERVATION BOARD
RESERVE REPORT SERIES ERCB-35

Some other reserve reports:

ST 85-18	Alberta's Reserves of Crude Oil, Gas, Natural Gas Liquids, and Sulphur
ST 84-31*	Reserves of Coal
ST 84-32*	Alberta's Energy Resources, A Summary
84-40*	Alberta Energy - 84
82-38*	Atlas of Alberta's Crude Bitumen Reserves
81-E	Alberta's Hydroelectric Energy Resources
83-E	Alberta's Crude-Oil Supply Forecast, 1983-2000
85-A	Alberta Oil Supply, 1985-2010

* 1985 editions pending

ISSN 0229-8546

Seventh edition

Volume 2 of 4 volumes

Published by:

Energy Resources Conservation Board
640 Fifth Avenue SW
Calgary, Alberta
T2P 3G4

Telephone (403) 297-8311

Telex 03-821717

Price: $100 for 4-volume set

LIBRARY
UNIVERSITY OF ALBERTA

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DEADMAN              (SA) 082-19W4     02736
                          VO                                349.2     200    4.50       900  .270   .65  1990 293   .951  3.564
       STRIKE        BER6 ASSIGN ABAND                          32   .55     18   .05      17
    02736 0250098 005                                                                  37.43E     17       636
    WABISKAW                .0001E .0023 .0004          .57  3950 193 .9798 .0138 .0015 .0006 .0004 .0009 .0002
    1979-12-29 00/11-09-082-19W4/0 1974-03-08        346.9  351.4  588.3 PB
-------------------------------------------------------------------------------------------------------------------------------
DEADMAN                   POOLS=    1  GIP=       32 PROD=        18  IMG=        17  MGP=             RMG=        17  ENERGY=       636
-------------------------------------------------------------------------------------------------------------------------------
DEADWOOD             (F)  091-23W5     02740
  DEBOLT A                VO                                473.4     815    3.81       3106  .110   .80  4140 297   .914  3.814
                          WER3 ISOPAC                          119   .75     89   .10      80       28
    02740 0612001 000 DEBOLT A                                                         39.30E     52       2044
    DEBOLT                  .0004E          .0304       .59  4716 195
    1976-06-30 00/06-08-091-23W5/0 1972-06-20        475.8  483.7  511.5 GW
-------------------------------------------------------------------------------------------------------------------------------
DEADWOOD                  POOLS=    1  GIP=      119 PROD=        89  IMG=        80  MGP=        28  RMG=        52  ENERGY=      2044
-------------------------------------------------------------------------------------------------------------------------------
DEANNE               (F)  038-11W5     03080
                          VO                               3188.3     200    2.50       500  .140   .80 28200 358   .894 28.064
                          WER2 ASSIGN                          140   .75    105   .15      89
    03080 0218098 005                                                                  38.93E     89       3465
    VIKING          .0001 .0001A .0028 .0082          .75  4604 225 .7946 .0999 .0445 .0079 .0218 .0098 .0061 .0133
    1983-06-30 02/06-36-038-11W5/0 1979-10-17       3187.0 3189.5 1251.5 PB
-------------------------------------------------------------------------------------------------------------------------------
DEANNE                    POOLS=    1  GIP=      140 PROD=       105  IMG=        89  MGP=             RMG=        89  ENERGY=      3465
-------------------------------------------------------------------------------------------------------------------------------
DECRENE              (F)  071-02W5     02810
                          VO             HEAVY             390.1     200    1.24       247  .290   .60  2520 294   .946  4.477
                          WER1 ASSIGN                           11   .65      7   .05       7
    02810 0248098 001                                                                  37.43E      7       262
    UPPER MANNVILLE         .0002E                      .58  4633 193
    1978-12-31 00/11-03-071-01W5/0 1977-11-01        389.5  390.8  575.8 GO
-------------------------------------------------------------------------------------------------------------------------------
                          VO                                407.2     200    2.16       432  .320   .60  3790 294   .924  7.606
                          WER1 ASSIGN                           33   .75     25   .05      23
    02810 0248098 002                                                                  37.43E     23       861
    MANNVILLE 3             .0002E                      .58  4633 193
    1978-12-31 00/06-29-071-01W5/0 1976-12-31        405.9  408.4  588.9 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3	
DECRENE	(F) 071-02W5	02810											
	VO			417.0	200	4.00	800	.260	.50	4120	294	.922	5.619
	WER2 ASSIGN			45	.70	32	.05	30					
02810 0248098 003								40.05E	30	1202			
UPPER MANN	.0002E .0533 .0009			.58	4574 189	.9401	.0028	.0002	.0005	.0006	.0009	.0004	.0002
1979-12-29 00/11-13-071-02W5/0	1979-01-18			412.5	421.5	601.9 PB							
	VO +218.5			365.5	200	3.39	678	.270	.50	3150	293	.935	4.408
	WER2 ASSIGN		B	30	.65	19	.05	19					
02810 0248098 004								37.43E	19	711			
U MANNVILLE 1	.0002E			.58	4633 193								
1977-06-30 00/07-28-071-01W5/0	1977-03-08			363.3	367.3	585.8 GW							
	VO			406.3	200	2.78	555	.250	.55	3240	289	.935	4.705
	WER1 ASSIGN			26	.70	18	.05	17					
02810 0248098 005								40.05E	17	681			
MANNVILLE	.0002E			.56	4640 192		.0041						
1976-06-30 00/10-16-071-02W5/0	1975-01-11			404.7	407.8	590.4 PB							
	VO +183.5			408.8	200	6.60	1320	.300	.80	3210	288	.931	8.171
	WER1 ASSIGN		B	108	.65	70	.05	67					
02810 0248098 006								37.43E	67	2508			
U MANN #1	.0003 .0005A .0074			.57	4625 192	.9834	.0045	.0005	.0003	.0004	.0010	.0006	.0011
1983-12-31 00/05-07-071-01W5/0	1982-03-16			405.5	412.1	595.6 GW							
	VO			391.4	200	4.30	860	.240	.65	3290	288	.930	5.449
	WER1 ASSIGN			47	.70	33	.05	31					
02810 0248098 008								37.43E	31	1160			
U MANN #1	.0001 .0002A .0134 .0004			.56	4626 191	.9769	.0087	.0003					
1983-12-31 00/13-15-071-01W5/0	1982-03-24			389.0	393.8	583.2 PB							
	VO			403.6	200	.80	160	.240	.60	3290	290	.930	4.996
	WER1 ASSIGN			8	.70	6	.05	6					
02810 0248098 009								37.43E	6	225			
U MANN #3	.0001 .0002A .0134 .0004			.56	4626 191	.9769	.0087	.0003					
1983-12-31 00/13-15-071-01W5/0	1982-03-24			403.2	404.0	583.2 PB							
	VO			417.6	200	1.60	320	.230	.60	3280	289	.930	4.789
	WER1 ASSIGN			15	.70	11	.05	10					
02810 0248098 010								37.43E	10	374			
U MANNVILLE #1	.0006 .0002A .0157 .0017			.57	4626 191	.9713	.0105						
1983-10-31 00/05-09-071-01W5/0	1982-03-08			416.0	419.2	609.8 PB							

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

DECRENE (F) 071-02W5 02810
VO +170.6 409.3 200 3.00 600 .230 .60 3290 290 .930 4.787
WER1 ASSIGN B 29 .65 19 .05 18
02810 0248098 011 37.43E 18 674
U MANN #4 .0001 .0002A .0134 .0004 .56 4626 191 .9769 .0087 .0003
1983-12-31 00/13-15-071-01W5/0 1982-03-24 406.0 412.6 583.2 GW

VO 431.2 200 1.70 340 .250 .65 3100 289 .930 5.330
WER1 ASSIGN 18 .65 12 .05 11
02810 0248098 013 37.43E 11 412
U MANNVILLE #3 .0001 .0003E .0234 .0001 .57 4611 190 .9746 .0015
1983-10-31 00/05-09-071-01W5/0 1982-03-08 430.3 432.0 609.8 PB

VO +169.8 438.5 200 2.00 400 .310 .60 1920 290 .960 3.648
WER1 ASSIGN B 15 .50 8 .05 8
02810 0248098 014 37.43E 8 299
U MANNVILLE #4 .0001E .0112 .0018 .56 4633 191 .9785 .0080 .0002 .0002
1983-12-31 00/05-09-071-01W5/0 1982-03-08 437.0 440.0 609.8 GW

COLONY A VO 411.6 200 1.20 240 .280 .50 3100 294 .939 4.471
WER1 ASSIGN 11 .70 8 .05 7 3
02810 0256001 000 CLY A 40.05E 4 160
COLONY .0002E .0416 .0114 .59 4620 191 .9348 .0075 .0044 .0001
1981-06-30 00/07-28-071-02W5/0 1979-12-22 411.0 412.2 591.9 PB
PANALTA

COLONY B VO 411.2 200 7.00 1400 .250 .70 3060 290 .938 5.598
WER1 ASSIGN 78 .70 55 .05 52 5
02810 0256002 000 COL B 40.05E 47 1882
U MANN .0007 .0010A .0062 .56 4626 190 .9921
1983-10-31 02/07-29-071-02W5/0 1983-03-03 406.5 415.8 596.4 PB
PANALTA

COLONY C PD 411.1 200 .60 120 .270 .55 3280 288 .931 5.166
WER1 ASSIGN 23 .70 16 .05 15 9
02810 0256003 000 COLONY C 40.05E 6 240
MANN .0002A .0416 .0114 .59 4619 191 .9348 .0075 .0044 .0001
1984-12-31 00/10-16-071-02W5/0 1975-01-11 410.8 411.4 590.4 PB
PANALTA

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
DECRENE	(F) 071-02W5 02810													
	VO				403.6	200	2.16		432	.290	.50	3100	294	.940 4.614
	WER2 ASSIGN				20	.70	14	.05	13					
02810 0256098 005									40.05E		13		521	
COLONY	.0002E				.57	4606	191							
1978-12-31 00/06-22-071-02W5/0	1975-03-15				402.6	404.7	589.2	PB						
CLEARWATER A	VO +47.2				541.8	3193	3.75		11974	.269	.60	4270	311	.932 6.762
	WER1 ISOPAC		B		810	.75	607	.05	577		25			
02810 0280001 000 CLEARWTR A									37.43E		552		20661	
CLEARWATER	.0012A .0075 .0016				.57	4626	192	.9819	.0032	.0006	.0007	.0010	.0014	.0007 .0002
1984-09-30 00/10-04-071-01W5/0	1976-01-27				538.3	541.3	587.0	GW						
CLEARWATER B	VO +41.0				549.7	3479	1.56		5427	.270	.55	4390	293	.912 6.938
	WER1 ISOPAC		B		377	.80	301	.05	286					
02810 0280002 000 CLWTR B									40.05E		286		11454	
CLEARWATER	.0002E .0027 .0005				.56	4640	192	.9875	.0046	.0041	.0001	.0001	.0200	
1983-04-30 00/10-16-071-02W5/0	1975-01-11				545.0	548.0	590.4	GW						
PANALTA														
	VO				551.3	200	2.30		460	.280	.75	4180	292	.917 9.323
	WER1 ASSIGN				43	.75	32	.05	30					
02810 0280098 005									40.05E		30		1202	
CLEARWATER	.0004A .0085				.57	4626	191	.9876	.0008	.0008	.0009	.0004	.0005	.0001
1983-10-31 02/07-29-071-02W5/0	1983-03-03				550.2	552.5	596.4	PB						
WABISKAW A	VO -3.1				594.5	200	1.00		200	.240	.80	4340	301	.922 8.539
	WER1 ASSIGN		B		17	.75	13	.05	12		2			
02810 0306001 000 WABISKAW A									40.05E		10		401	
WABISKAW	.0002E .0027				.56	4640	192	.9875	.0046	.0041	.0001	.0001	.0002	
1981-06-30 00/07-28-071-02W5/0	1979-12-22				594.0	595.0	591.9	GW						
PANALTA														
WABISKAW B	VO				589.5	200	3.10		620	.290	.80	3400	294	.929 8.213
	WER1 ASSIGN				51	.65	33	.05	31		17			
02810 0306002 000 WABIS B									37.43E		14		524	
WABISKAW	.0001A .0244 .0158				.60	4655	195	.9302	.0229	.0043	.0013	.0004	.0006	
1983-10-31 00/05-07-071-01W5/0	1982-03-16				588.0	591.1	595.6	GW						

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD  SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DECRENE                (F)  071-02W5     02810
                            VO          HEAVY              575.5     200    1.24      247  .280   .65   3540 300   .940  6.487
                       WER2 ASSIGN                          16  .65     10  .05      10
    02810 0306098 005                                                            37.43E      10          374
    WABISKAW              .0002E .0590 .0033          .59  4578 189 .9274 .0075 .0016 .0002 .0002 .0400 .0002
    1978-12-31 00/06-22-071-01W5/0 1978-02-04       574.9  576.1  581.3 GO
-------------------------------------------------------------------------------------------------------------------------
                            VO                         596.2     200    2.50      500  .230   .85   3560 294   .930  7.239
                       WER1 ASSIGN                          36  .70     25  .05      24
    02810 0306098 020                                                            37.43E      24          898
    WABISKAW              .0003A .0056 .0021          .69  4603 191 .9865 .0045 .0006 .0003 .0001
    1983-12-31 02/07-29-071-02W5/0 1983-03-03       595.0  597.5  596.4 PB
-------------------------------------------------------------------------------------------------------------------------
  MCMURRAY A                VO                         645.0     200    3.50      700  .200   .60   3970 296   .930  4.922
                       WER1 ASSIGN                          34  .65     22  .05      21      10
    02810 0328001 000 MCM A                                                      37.43E      11          412
    MCM                   .0001 .0002A .0080          .59  4564 189 .9250 .0104 .0012 .0008 .0008 .0007
    1983-12-31 00/05-09-071-01W5/0 1982-03-12       642.7  647.4  609.8 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                         618.4     200    2.30      460  .240   .65   3560 294   .933  5.758
                       WER1 ASSIGN                          26  .60     16  .05      15
    02810 0328098 005                                                            37.43E      15          561
    MCMURRAY              .0001 .0002A .0608          .59  4564 189 .9250 .0104 .0012 .0008 .0008 .0007
    1983-10-31 00/05-07-071-01W5/0 1982-03-16       615.8  621.1  595.6 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                         630.9     200    9.90     1980  .160   .55   3950 296   .917  3.651
                       WER1 ASSIGN                          72  .65     47  .05      45
    02810 0658098 005                                                            37.43E      45         1684
    WABAMUN               .0001 .0002E .0057 .0183    .59  4688 197 .9402 .0308 .0030 .0009 .0004 .0003 .0001
    1983-12-31 00/05-07-071-01W5/0 1982-03-16       625.0  636.9  595.6 PB
-------------------------------------------------------------------------------------------------------------------------
DECRENE                POOLS=    26  GIP=      1999 PROD=      1459  IMG=      1385  MGP=        71  RMG=      1314  ENERGY=     50343
-------------------------------------------------------------------------------------------------------------------------
DEEP                   (F)  065-03W5     02790
                            VO                         872.9     200    2.16      432  .220   .60   6160 312   .892  8.314
                       BER7 ASSIGN                          36  .70     25  .05      24
    02790 0310098 005                                                            41.18E      24          988
    LOWER MANNVILLE       .0002E                    .60  4675 199
    1976-12-31 00/07-10-065-03W5/0 1976-03-04       871.7  873.9  621.2 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI / H2 / HE / N2 / CO2 / DRILL DATE	OWI / AQUIFER / H2S / TOP	MFD / GIP / DEN / PC / TC / BASE	AREA / REC / KB	PAY / PROD / C1 / C2 / TYPE	VOLUME / SL / IMG / GHV / C3 / IC4	POR / MGP / RMG / NC4	GSAT / STOIP / ENERGY / C5 / C6	PI / GOR / C7	T / PCT	Z	M3/M3
DEEP	(F) 065-03W5	02790											
	VO			887.9	200	1.85	370	.210	.65	6320	312	.898	8.748
	BER7 ASSIGN			32	.70	23	.05	21					
02790 0310098 010								41.18E	21	865			
ELLERSLIE	.0002E		.61	4647	196								
1977-06-30 00/11-16-065-03W5/0	1977-03-01		886.1	889.4	630.2	PB							
	VO			882.4	200	1.85	370	.220	.60	6230	312	.891	8.405
	BER7 ASSIGN			31	.70	22	.05	21					
02790 0310098 015								41.18E	21	865			
LOWER MANNVILLE	.0002E		.60	4675	199								
1976-12-31 00/06-20-065-03W5/0	1976-02-20		881.5	883.3	622.4	PB							
DEEP	POOLS= 3	GIP=	99	PROD=	70	IMG=	66	MGP=	RMG=	66	ENERGY=	2718	
DEER	(F) 024-07W4	02780											
	VO +500.2			235.3	128	1.23	157	.300	.70	1550	284	.972	3.358
	BER7 ASSIGN		B	5	.65	3	.05	3					
02780 0126098 005								36.31E	3	109			
FOREMOST	.0005A		.56	4613	189		.0011						
1982-12-01 00/10-34-024-07W4/0	1973-11-04		234.7	235.9	736.1	GW							
	VO			396.8	200	11.72	2344	.320	.50	3030	292	.970	4.865
	BER7 ASSIGN			114	.65	74	.05	70					
02780 0126098 010								36.31E	70	2542			
BELLY RIVER	.0005A		.57	4613	189								
1976-06-30 00/10-09-025-06W4/0	1973-05-15		391.1	402.6	797.7	PB							
	VO +478.2			296.6	200	2.16	432	.320	.60	1720	292	.970	3.316
	BER7 ASSIGN		B	14	.50	7	.05	7					
02780 0126098 015								36.31E	7	254			
BELLY RIVER	.0005A		.57	4613	189								
1982-08-31 00/11-24-025-06W4/0	1972-09-21		295.4	297.5	775.7	GW							
	VO			293.5	200	1.85	370	.290	.85	1720	285	.963	4.385
	BER7 ASSIGN			16	.50	8	.05	8					
02780 0126098 020								36.31E	8	290			
BELLY RIVER	.0005A		.57	4606	189								
1977-06-30 00/06-25-025-06W4/0	1976-11-13		292.6	294.4	772.9	PB							

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY    VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP   BASE   KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
DEER                (F)  024-07W4    02780
                         VO                        910.4    200   1.24     247  .200  .70  8550 304  .845 13.248
                    BER7 ASSIGN                      33  .65     21  .05      20
02780 0242098 005                                                          37.43E     20       749
BASAL COLORADO          .0006A                    .57  4599 198
1963-01-00 00/10-18-025-06W4/0 1962-08-02        908.9  911.7  798.3 PB
-------------------------------------------------------------------------------------------------------------------
                         VO                        979.5    200   1.50     300  .200  .60  9030 307  .857 11.712
                    BER7 ASSIGN                      35  .75     26  .05      25
02780 0310098 005                                                          37.43E     25       936
DETRITAL                     E        .0090       .57  4665 194 .9797 .0089 .0006 .0005 .0004 .0002 .0004 .0003
1982-07-30 00/10-18-025-06W4/0 1962-08-02        976.9  982.1  798.3 PB
-------------------------------------------------------------------------------------------------------------------
                         VO                        965.7    200   2.10     420  .233  .55  9360 306  .857 13.008
                    BER7 ASSIGN                      55  .75     41  .05      39
02780 0310098 010                                                          37.43E     39      1460
LOWER MANNVILLE         .0006E                    .59  4626 192
1982-08-31 00/11-24-025-06W4/0 1972-09-21        964.1  966.0  775.7 PB
-------------------------------------------------------------------------------------------------------------------
                         VO                        997.6    200   2.47     493  .220  .65  9580 306  .858 14.869
                    BER7 ASSIGN                      73  .75     55  .05      52
02780 0336098 005                                                          37.43E     52      1946
ELLERSLIE               .0002E                    .59  4626 192
1978-12-31 00/06-26-025-06W4/0 1977-04-23        995.2  999.7  804.7 PB
-------------------------------------------------------------------------------------------------------------------
                         VO                        991.6    200   3.00     600  .120  .50  9030 307  .851  5.898
                    BER7 ASSIGN                      35  .75     26  .05      25
02780 0644098 005                                                          37.43E     25       936
BANFF                   .0007E .0456              .61  4565 195 .9152 .0152 .0088 .0041 .0044 .0041 .0014 .0005
1982-07-30 00/10-18-025-06W4/0 1962-08-02        988.2  994.9  798.3 PB
-------------------------------------------------------------------------------------------------------------------
DEER                POOLS=     9  GIP=       380 PROD=       261  IMG=       249  MGP=          RMG=       249  ENERGY=      9222
-------------------------------------------------------------------------------------------------------------------
DELIA               (F)  032-18W4    02850
  BELLY RIVER A             VO                        639.3   4339   3.61   15664  .275  .55  3200 295  .940  4.964
                    WER1 ISOPAC                      777  .70     544  .05     517      10
02850 0126001 000 BELLY RIV A                                              37.43E     507      18977
BELLY RIVER             .0012A .0245 .0007        .57  4606 190 .9711 .0024 .0004        .0001
1982-12-01 00/07-01-033-19W4/0 1977-01-30        634.6  644.3  875.1 PB
PANALTA SLPETRO
-------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
	H2 HE N2 CO2 H2S DEN		PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7			
	TOP BASE KB TYPE														
DELIA	(F) 032-18W4 02850														
BELLY RIVER B	VO		592.5		128	1.00		128	.250	.55	3060	294	.942	4.320	
	WER2 ASSIGN			6	.70		4	.05		4		2			
02850 0126002 000	B RIV B							37.43E		2		75			
BSL BELLY RIVER	.0021E .0215		.56	4605	189	.9750	.0009	.0005							
1983-08-31 00/13-04-032-18W4/0	1980-05-09		592.0	593.0	864.2	PB									
PANALTA															
BELLY RIVER C	VO		579.5		200	2.50		500	.300	.55	3050	293	.941	5.191	
	WER2 ASSIGN			26	.70		18	.05		17		1			
02850 0126003 000	BELLY R C							47.43E		16		759			
BELLY RIVER	.0001 .0016A .0241		.57	4604	190	.9696	.0036	.0004	.0002	.0003	.0002				
1983-12-31 00/07-15-032-18W4/0	1981-05-06		578.2	580.2	854.4	PB									
BELLY RIVER D	VO +268.9		598.0		200	2.00		400	.300	.50	3250	294	.938	5.027	
	WER2 ASSIGN	B		20	.65		13	.05		12		3			
02850 0126004 000	BELLY R D							37.43E		9		337			
BSL BELLY R	.0018 .0014E .0390 .0005		.57	4582	188	.9540	.0025	.0006	.0001	.0001	.0001				
1980-12-31 00/08-27-032-18W4/0	1980-05-19		597.0	599.0	867.9	GW									
BELLY RIVER E	VO		597.5		200	4.30		860	.280	.50	3060	291	.938	4.463	
	WER2 ASSIGN			38	.50		19	.05		18		5			
02850 0126005 000	BELLY R E							37.43E		13		487			
BELLY RIVER	.0021A .0015		.56	4605	189	.9750	.0009	.0005							
1983-11-30 00/16-09-032-18W4/0	1983-06-17		593.5	601.5	871.5	PB									
BELLY RIVER F	VO		590.5		200	2.60		520	.260	.45	3060	292	.941	3.705	
	WER1 ASSIGN			19	.70		13	.05		13		1			
02850 0126006 000	BELLY R F							37.43E		12		449			
BSL BELLY RIVER	.0001 .0016E .0241		.57	4604	190	.9696	.0036	.0004	.0002	.0003	.0002				
1984-09-30 00/16-14-032-18W4/0	1982-01-17		588.0	593.0	849.5	PB									
BELLY RIVER G	VO		603.0		440	5.30		2332	.300	.50	3120	294	.940	4.816	
	WER1 ASSIGN			112	.70		79	.05		75					
02850 0126007 000	BELLY R G							37.43E		75		2807			
BSL BELLY RIVER	.0006A .1082 .0003		.56	4617	190	.9776	.0025	.0005	.0002	.0001					
1984-09-30 00/08-34-032-18W4/0	1983-06-13		598.0	613.0	876.9	PB									

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                           GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DELIA                  (F)  032-18W4    02850
                            VO                      569.3     200   2.50      500  .300  .70  2740 293  .942  5.928
                       WER2 ASSIGN                    30  .65    20  .05   19
    02850 0126098 002                                                    37.43E     19       711
    BSL BELLY RIVER        .0003E .0015 .0008    .57  4642 194 .9767 .0162 .0045
    1981-12-31 00/14-15-031-19W4/0 1981-06-11   568.0  570.5  870.9 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                      409.7     200   3.70      740  .240  .55  2550 289  .946  3.518
                       WER2 ASSIGN                    26  .65    17  .05   16
    02850 0126098 003                                                    37.43E     16       599
    BR                     .0003E .0204          .57  4613 191 .9737 .0031 .0004 .0002 .0001 .0400 .0004 .0008
    1978-12-31 00/11-28-031-19W4/0 1978-02-14   407.8  411.5  837.6 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                      396.8     200   7.40     1480  .270  .64  2360 289  .950  4.226
                       WER2 ASSIGN                    62  .60    37  .05   34
    02850 0126098 005                                                    37.43E     34      1273
    U BELLY RIVER          .0003A                .57  4613 191                .0004 .0003       .1600
    1978-06-30 00/10-29-031-19W4/0 1977-10-26   390.8  402.9  847.6 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                      490.3     200   1.50      300  .250  .65  2690 291  .950  4.463
                       WER1 ASSIGN                    13  .65     8  .05    8
    02850 0126098 009                                                    37.43E      8       299
    U BELLY RIVER          .0007E .1845 .0009    .66  4396 185 .7813 .0132 .0088 .0019 .0024 .0018 .0006 .0039
    1982-05-31 00/12-35-031-19W4/0 1980-10-31   488.0  492.5  803.0 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                      622.4     200   2.16      432  .280  .64  3070 294  .935  5.687
                       WER2 ASSIGN                    25  .70    18  .05   17
    02850 0126098 010                                                    37.43E     17       636
    BELLY RIVER            .0003A      .0017      .57  4613 190                .0006 .0001
    1978-06-30 00/10-29-031-19W4/0 1977-10-26   621.2  623.3  847.6 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                      603.3     200   2.00      400  .250  .55  3020 294  .943  4.259
                       WER2 ASSIGN                    17  .70    12  .05   11
    02850 0126098 011                                                    37.43E     11       412
    BSL BELLY R            .0021A .0215          .56  4605 189 .9750 .0009 .0005
    1981-09-30 00/07-06-032-18W4/0 1980-06-08   601.0  605.6  862.4 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                      488.2     200   4.50      900  .240  .50  4890 290  .895  6.430
                       WER2 ASSIGN                    58  .75    43  .05   41
    02850 0126098 014                                                    37.43E     41      1535
    U BELLY RIVER          .0004A .0202 .0011    .57  4617 190 .9745 .0028 .0006 .0002 .0001 .0001
    1980-10-31 00/11-26-032-19W4/0 1979-07-21   485.2  491.2  863.0 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR / MGP / RMG	GSAT / STOIP / ENERGY	PI	T	Z	M3/M3 / GOR / PCT		
	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7	
	DRILL DATE			TOP	BASE	KB	TYPE									
DELIA	(F) 032-18W4	02850														
	VO				426.8	200		1.52		304	.300	.75	2580	290	.949	6.007
	WER2 ASSIGN				18	.60		11	.05	10						
02850 0126098 015										37.06E		10		371		
BELLY RIVER	.0001	.0005A	.0163		.56	4618	189	.9821	.0009	.0001						
1981-09-30 00/06-29-032-19W4/0	1976-05-12				426.1	427.6	856.2	PB								
	VO				593.1	200		1.20		240	.240	.50	3030	292	.945	3.747
	WER2 ASSIGN				9	.70		6	.05	6						
02850 0126098 017										36.92E		6		222		
BSL BELLY RIVER	.0016A	.0241			.57	4604	190	.9696	.0036	.0004	.0002	.0003	.0001			
1983-09-30 00/14-22-032-18W4/0	1982-11-28				592.5	593.7	861.0	PB								
	VO				485.1	200		3.60		720	.260	.50	2570	290	.945	3.467
STRIKE	WER2 ASSIGN				25	.65		16	.05	15						
02850 0126098 019										37.43E		15		561		
BELLY RIVER	.0014A	.0236	.0122		.60	4640	192	.9438	.0150	.0012	.0002	.0005	.0004	.0003	.0014	
1980-12-31 00/10-36-032-18W4/0	1980-06-15				482.6	487.6	889.5	PB								
	VO				518.5	200		3.09		617	.260	.45	4899	292	.905	6.168
	WER2 ASSIGN				38	.70		27	.05	25						
02850 0126098 020										37.43E		25		936		
U BELLY RIVER	.0003	.0003A	.0163	.0020	.56	4623	190	.9799	.0009	.0001						
1979-12-29 00/11-35-032-19W4/0	1977-05-02				513.6	523.3	875.1	PB								
	VO				599.9	128		4.00		512	.240	.55	3220	294	.935	4.397
	WER2 ASSIGN				23	.70		16	.05	15						
02850 0126098 024										37.43E		15		561		
BSL BELLY R	.0016A	.0138	.0025		.57	4624	190	.9791	.0027	.0003						
1982-12-01 00/12-01-032-19W4/0	1980-08-25				596.5	603.3	859.3	PB								
	VO				661.9	200		1.20		240	.330	.65	2950	295	.940	6.489
	WER2 ASSIGN				16	.60		9	.05	9						
02850 0126098 030										37.43E		9		337		
BSL BELLY R	.0005A	.0163			.56	4618	189	.9821	.0009	.0001						
1981-09-31 00/12-29-032-19W4/0	1980-11-30				661.3	662.5	870.0	PB								

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DELIA                (F)  032-18W4     02850
                          VO  +438.2                  432.5     200   1.00       200  .300  .60  2500 290  .946  4.665
                          WER2 ASSIGN                B          9  .60     6  .05      5
    02850 0126098 035                                                              37.43E      5       187
    BELLY RIVER      .0005 .0003A .0163 .0020          .56  4623 190 .9799 .0009 .0001
    1981-09-30 00/10-33-032-19W4/0 1980-07-21       432.0  433.0  870.2 GW
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          400.9     128   2.10       268  .300  .45  2480 288  .946  3.495
                          WER2 ASSIGN                    9  .50     5  .05      5
    02850 0126098 040                                                              37.43E      5       187
    BELLY RIVER      .0021A .0015                     .56  4605 189 .9750 .0009 .0005
    1983-11-30 00/16-09-032-18W4/0 1983-06-17       397.1  404.7  871.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          472.4     200   2.00       400  .300  .50  2700 290  .946  4.198
                          WER2 ASSIGN                   17  .50     8  .05      8
    02850 0126098 045                                                              37.43E      8       299
    BELLY RIVER      .0021A .0015                     .56  4605 189 .9750 .0009 .0005
    1983-11-30 00/16-09-032-18W4/0 1983-06-17       469.1  475.7  871.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  VIKING A                VO                         1134.2     200   1.22       244  .180  .65  8340 302  .837 11.009
                          WER2 ASSIGN                   27  .75     20  .05     19
    02850 0218001 000 VIK A                                                        39.91E      19      758
    UPPER VIKING           A .0221 .0011              .62  4602 199 .9182 .0277 .0183 .0024 .0054 .0024 .0009 .0009
    1981-09-30 00/11-17-032-18W4/0 1975-11-11      1133.9 1134.5  873.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                         1152.1     440   1.10       484  .080  .45  8650 310  .865  3.302
                          WER1 ASSIGN                   16  .70     11  .05     10
    02850 0218098 005                                                              37.43E      10      374
    UPPER VIKING     .0020A .0250 .0008                .61  4592 200 .9061 .0365 .0176 .0021 .0048 .0030 .0011 .0010
    1984-12-31 00/07-26-031-19W4/0 1977-12-19      1152.1 1153.4  862.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                         1154.5     200   1.40       280  .120  .40 13000 309  .853  6.733
                          WER1 ASSIGN                   19  .80     15  .05     14
    02850 0218098 006                                                              37.43E      14      524
    VIKING           .0007A .1845 .0009                .66  4396 185 .7813 .0132 .0088 .0019 .0024 .0018 .0006 .0039
    1982-05-31 00/10-32-031-19W4/0 1981-05-26      1153.3 1155.6  851.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                         1131.7     200   3.39       678  .160  .75  8200 309  .840 10.781
                          WER1 ASSIGN                   73  .75     55  .10     50
    02850 0218098 007                                                              37.43E      50     1872
    VIKING           .0006A .0217 .0014                .64  4606 204 .8840 .0538 .0236 .0026 .0065 .3200 .0013 .0013
    1978-12-31 00/10-08-032-18W4/0 1978-02-16      1128.4 1134.7  867.2 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP     BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DELIA                  (F)  032-18W4     02850
                            VO                          1148.2      200    1.00      200  .150  .50 12300 307  .808 10.576
                       WER2 ASSIGN                           21  .80      17  .10       15
    02850 0218098 011                                                                37.43E      15       561
    VIKING            .0043 .0001E .1201 .0014          .72  4444 199 .7836 .0359 .0252 .0036 .0099 .0064 .0053 .0043
    1981-09-30 00/13-12-032-19W4/0 1979-11-15      1147.9 1148.5  864.6 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                          1169.8      200     .50      100  .180  .65 12300 310  .810 16.298
                       WER2 ASSIGN                           16  .80      13  .10       12
    02850 0218098 012                                                                37.43E      12       449
    MID VIKING        .0043 .0001E .1201 .0014          .72  4444 199 .7836 .0359 .0252 .0036 .0099 .0064 .0053 .0043
    1980-10-31 00/13-12-032-19W4/0 1979-11-15      1165.0 1174.5  864.6 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                          1157.6      200    1.20      240  .170  .60  8560 309  .867  9.268
                       WER2 ASSIGN                           22  .75      17  .05       16
    02850 0218098 013                                                                37.43E      16       599
    L VIKING          .0001 .0005A .0226 .0039          .59  4615 194 .9435 .0124 .0123 .0014 .0024 .0007 .0001 .0001
    1981-09-30 00/11-17-032-18W4/0 1975-11-11      1157.0 1158.2  873.9 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                          1318.0      200    1.24      247  .170  .70  9240 314  .827 12.037
                       WER2 ASSIGN                           30  .75      22  .10       20
    02850 0310098 005                                                                42.30E      20       846
    LOWER MANNVILLE       .0002E                        .67  4585 208                .0288 .0204       .0600
    1977-06-30 00/10-13-032-19W4/0 1976-05-25      1317.3 1318.6  861.9 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO          -491.7          1354.8      128     .50       64  .150  .60  8140 312  .838  7.968
    ASSOC STRIKE       WER2 ASSIGN                            5  .65       3  .10        3
    02850 0310098 007                                                                42.30E       3       127
    L OSTRACOD            .0003E .0224 .0009            .67  4582 208 .8630 .0530 .0288 .0110 .0094 .0071 .0023 .0018
    1983-04-30 00/06-18-032-19W4/0 1982-02-12      1354.5 1355.0  863.3 GO
-------------------------------------------------------------------------------------------------------------------------
                            VO  -504.4                  1355.4      200    2.16      432  .160  .70  9380 316  .826 11.466
        STRIKE         WER2 ASSIGN                  B         50  .70      35  .10       31
    02850 0310098 010                                                                42.30E      31      1311
    LOWER MANNVILLE       .0002E                        .67  4585 208                .0288 .0204       .0600
    1977-06-30 00/06-30-032-19W4/0 1976-11-07      1354.2 1356.7  852.2 GW
-------------------------------------------------------------------------------------------------------------------------
                            VO                          1336.5      200    5.00     1000  .180  .60  9810 311  .758 12.781
                       WER2 ASSIGN                          128  .75      96  .15       81
    02850 0336098 020                                                                42.30E      81      3426
    ELLERSLIE         .0027 .0004E .0617 .0090          .77  4514 221 .7369 .0843 .0471 .0108 .0191 .0148 .0065 .0067
    1982-12-31 00/09-31-031-19W4/0 1981-12-07      1331.0 1338.5  844.4 PB
-------------------------------------------------------------------------------------------------------------------------
DELIA                    POOLS=   34  GIP=     1800 PROD=     1253  IMG=     1171  MGP=       22  RMG=     1149  ENERGY=    43864
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DEMAY                (F)  048-19W4     03020
                          VO                          915.0      200     .91       182   .210   .40   5480 303   .889  4.860
                     WER2 ASSIGN                          9  .65       6  .10        5
    03020 0218098 005                                                          36.31E        5         182
    VIKING 1                .0009E          .0015       .61  4633 201 .9340 .0359 .0179 .0025 .0048          .0034
    1983-12-31 00/11-16-048-19W4/0 1979-03-09        914.0  916.0  748.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          928.3      200    1.20       240   .170   .40   5470 304   .888  3.918
                     WER1 ASSIGN                          9  .65       6  .10        5
    03020 0218098 010                                                          36.31E        5         182
    UPPER VIKING            .0006A .0314 .0010       .63  4590 201 .8868 .0452 .0208 .0035 .0059 .0031 .0010 .0007
    1983-12-31 00/01-17-048-19W4/0 1982-06-29        925.7  931.0  751.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          871.8      200     .90       180   .130   .50   5800 302   .886  4.007
          STRIKE     WER1 ASSIGN                          7  .70       5  .05        5
    03020 0218098 015                                                          36.31E        5         182
    U VIKING        .0003 .0007A .0340 .0005         .61  4555 197 .9093 .0316 .0144 .0027 .0037 .0021 .0005 .0002
    1984-09-30 00/16-36-048-19W4/0 1983-12-07        869.4  874.2  735.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A          VO                         1069.3      200    1.50       300   .250   .70   7547 308   .869 14.033
                     WER2 ASSIGN                         42  .70      29  .10       27          11
    03020 0250001 000 U MANN A                                                 36.31E       16         581
    UPPER MANN              .0004E .0077 .0173       .60  4674 197 .9410 .0208 .0064 .0023 .0022 .0020 .0002 .0001
    1979-12-29 00/10-12-048-19W4/0 1978-08-31        1068.5 1070.0  757.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                          VO                         1018.6      200    1.30       260   .210   .50   7040 306   .881  7.798
          STRIKE     WER1 ASSIGN                         20  .70      14  .05       13
    03020 0250098 005                                                          36.31E       13         472
    GLAUCONITIC             .0003A .0160 .0047       .58  4602 194 .9454 .0287 .0035 .0009 .0005
    1984-09-30 00/16-36-048-19W4/0 1983-12-07        1018.0 1019.3  735.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO  -378.8                 1129.7      200    1.00       200   .200   .50   7830 309   .879  8.198
                     WER1 ASSIGN                B        16  .65      11  .05       10
    03020 0336098 005                                                          35.94E       10         359
    ELLERSLIE               .0001E .0115 .0131       .57  4662 192 .9753
    1982-12-01 00/10-08-048-19W4/0 1981-11-26        1129.0 1130.5  752.1 GW
-------------------------------------------------------------------------------------------------------------------------------
DEMAY                POOLS=     6  GIP=      103 PROD=       71  IMG=       65  MGP=       11  RMG=       54  ENERGY=     1958
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

DERWENT (F) 054-07W4 03030

VO — 477.0 — 200 — .62 — 123 .220 .50 3460 294 .934 3.929
BER7 ASSIGN — 5 .70 — 3 .05 — 3
03030 0218098 005 — 37.43E — 3 — 112
VIKING — .0006E — .57 4613 190
1976-12-30 00/06-13-054-07W4/0 1976-08-14 — 476.7 477.3 671.5 PB

VO — 448.7 — 200 — .60 — 120 .190 .50 3530 289 .925 3.567
BER6 ASSIGN ABAND — 4 .65 — 3 .05 — 3
03030 0218098 010 — 37.06E — 3 — 111
VIKING #3 SS — .0003E .0315 .0005 — .57 4571 192 .9380 .0245 .0049 .0002 .0002 .0002
1979-12-29 00/11-26-054-07W4/0 1976-10-24 — 448.4 449.0 643.1 PB

VO +153.7 — 497.1 — 836 — 2.78 — 2327 .300 .85 3430 291 .928 9.211
BER7 ISOPAC — 214 .70 — 150 .05 — 142
03030 0256098 005 — 37.43E — 142 — 5315
COLONY CHANNEL — .0005E .0345 .0010 — .58 4606 191 .9444 .0180 .0019
1979-12-29 00/06-13-054-07W4/0 1976-08-14 — 509.3 515.1 671.5 PB

VO — 477.0 — 200 — .60 — 120 .240 .50 3420 290 .930 4.327
BER7 ASSIGN — 5 .70 — 4 .05 — 3
03030 0256098 010 — 37.43E — 3 — 112
COLONY #1 SS — .0005E .0853 .0006 — .57 4612 190 .9678 .0061
1979-12-29 00/11-35-054-07W4/0 1976-07-03 — 476.7 477.3 637.3 PB

VO — 489.5 — 200 — 1.20 — 240 .280 .60 3430 290 .929 6.083
BER7 ASSIGN — 15 .70 — 10 .05 — 10
03030 0256098 011 — 37.43E — 10 — 374
COLONY 1 — .0002A .0345 .0010 — .58 4606 191 .9444 .0180 .0019
1983-12-31 02/11-26-054-07W4/0 1980-07-24 — 489.0 490.8 648.0 PB

VO HEAVY — 488.1 — 200 — 1.50 — 300 .310 .60 2950 290 .940 5.720
BER7 ASSIGN — 17 .65 — 11 .05 — 10
03030 0256098 013 — 37.43E — 10 — 374
COLONY #2 — .0001A .0177 .0001 — .57 4621 191 .9741 .0080
1981-11-30 00/11-35-054-07W4/0 1976-07-03 — 487.4 488.9 637.3 GO

VO +140.2 — 496.5 — 200 — 1.20 — 240 .320 .60 3340 291 .933 6.717
ASSOC — BER7 ASSIGN — 16 .70 — 11 .05 — 11
03030 0256098 015 — 37.43E — 11 — 412
COLONY #7 — .0005E .0253 .0006 — .57 4612 190 .9678 .0061
1979-12-29 00/11-35-054-07W4/0 1976-07-03 — 495.9 497.1 637.3 GO

DERWENT POOLS= 7 GIP= 276 PROD= 192 IMG= 182 MGP= RMG= 182 ENERGY= 6810

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DESMARAIS              (F)  080-25W4     02770
                            VO                        416.1      200    5.50       1100  .310  .80  2640 294  .948  6.680
                       WER2 ASSIGN                       73  .65     47  .05   45
    02770 0306098 005                                                  37.43E      45       1684
    WABISKAW                .0019E .0070 .0012        .56  4627 190 .9894 .0005 .0001
    1981-09-30 00/10-18-080-25W4/0 1969-02-06       413.3  418.8  554.1 PB
-------------------------------------------------------------------------------------------------------------------------
DESMARAIS              POOLS=    1  GIP=       73 PROD=        47  IMG=        45  MGP=            RMG=        45  ENERGY=      1684
-------------------------------------------------------------------------------------------------------------------------
DETLOFF                (F)  081-10W6     02990
                            VO                       1449.6      200    2.16       432  .180  .65 12620 333  .818 15.418
                       WER2 ASSIGN                       66  .75     50  .05   47
    02990 0500098 005                                                  38.18E      47       1794
    TRIASSIC                .0001E .0387 .0071        .63  4599 199 .8916 .0364 .0131 .0017 .0042 .2500 .0023 .0024
    1978-12-31 00/10-09-081-10W6/0 1977-11-07      1448.4 1450.5  772.9 PB
-------------------------------------------------------------------------------------------------------------------------
DETLOFF                POOLS=    1  GIP=       66 PROD=        50  IMG=        47  MGP=            RMG=        47  ENERGY=      1794
-------------------------------------------------------------------------------------------------------------------------
DEVENISH               (F)  075-08W4     03040
                            VO  +433.0               246.5      128    4.00       512  .310  .60  1450 289  .968  2.742
                       BER7 ASSIGN              B        14  .50      7  .05    7
    03040 0218098 005                                                  37.43E       7        262
    PELICAN                 .0007A
    1982-12-01 00/11-10-075-08W4/0 1980-02-06       .58  4580 190
                                                   244.5  248.5  681.5 GW
-------------------------------------------------------------------------------------------------------------------------
                            VO          +385.1       331.0      200    1.90       380  .350  .65  1400 292  .972  3.191
    ASSOC              BER7 ASSIGN                       12  .50      6  .05    6
    03040 0262098 005                                                  37.43E       6        225
    GR RAPIDS A             .0002E .0508 .0007        .58  4578 188 .9483
    1979-12-29 00/06-04-075-08W4/0 1979-03-11       330.0  331.9  717.0 GO
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY        286.7      200    1.60       320  .290  .65  1380 290  .972  2.624
                       BER7 ASSIGN                        8  .50      4  .05    4
    03040 0262098 007                                                  37.43E       4        150
    GR RAPIDS "A"           .0002E .0508 .0007        .58  4579 188 .9483 .0001
    1981-09-30 00/11-08-075-08W4/0 1981-02-13       285.9  287.5  669.3 GO
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA    PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC   PROD  SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE          H2     HE     N2    CO2   H2S  DEN    PC  TC    C1    C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE   LOCATION       DRILL DATE        TOP    BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DEVENISH              (F)  075-08W4    03040
                           VO                      262.1     200    2.80      560  .270  .65  1380 290  .973  2.432
                      BER7 ASSIGN                      14  .50      7  .05        7
    03040 0262098 015                                                          37.43E      7       262
    GR RAPIDS STRAY        .0004A .0478 .0027        .58  4587 188 .9491
    1981-09-30 00/12-14-075-08W4/0 1981-02-23       260.7  263.5  671.9 GO
-------------------------------------------------------------------------------------------------------------------------------
                           VO                      271.9     200    1.83      366  .280  .60  1290 289  .975  2.187
                      BER7 ASSIGN                       8  .50      4  .05        4
    03040 0262098 020                                                          37.43E      4       150
    GRAND RAPIDS           .0002A .0508 .0007        .58  4579 188 .9483 .0001
    1982-08-31 00/10-29-075-08W4/0 1976-03-24       270.9  272.8  665.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                      472.4     200    .70       140  .340  .60  2140 296  .956  4.387
                      BER7 ASSIGN                       6  .50      3  .05        3
    03040 0328098 005                                                          37.43E      3       112
    MCMURRAY      .0009 .0002E .0069                 .57  4647 193 .9820 .0046 .0016 .0009 .0012 .0015 .0002 .0001
    1979-12-29 00/06-04-075-08W4/0 1979-03-11       472.0  472.7  717.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY       438.0     200    1.50      300  .300  .60  2150 288  .953  4.010
                      BER7 ASSIGN                      12  .60      7  .05        7
    03040 0328098 010                                                          37.43E      7       262
    MC MURRAY              .0001A .0083               .56  4630 190 .9916
    1980-12-31 00/11-10-075-08W4/0 1980-02-06       437.3  438.8  681.5 GO
-------------------------------------------------------------------------------------------------------------------------------
DEVENISH              POOLS=     7  GIP=        74 PROD=         38  IMG=         38  MGP=              RMG=         38  ENERGY=      1423
-------------------------------------------------------------------------------------------------------------------------------
DEVIL                 (F)  071-15W5    02930
                           VO                      715.5     200    5.18     1036  .210  .55  5530 308  .909  6.488
                      BER7 ASSIGN                      67  .70     47  .05       45
    02930 0218098 005                                                          37.43E     45      1684
    VIKING                 .0001E .0122 .0012        .57  4627 192 .9679 .0146 .0025 .0003 .0004 .0002 .0001
    1979-12-29 00/11-11-071-15W5/0 1972-03-07       712.6  718.4  669.9 PB
-------------------------------------------------------------------------------------------------------------------------------
DEVIL                 POOLS=     1  GIP=        67 PROD=         47  IMG=         45  MGP=              RMG=         45  ENERGY=      1684
-------------------------------------------------------------------------------------------------------------------------------
DEWBERRY              (F)  053-04W4    02870
                           VO  +153.1              442.9     200    1.20      240  .320  .50  3330 289  .933  5.619
                      BER7 ASSIGN                B     13  .70      9  .05        9
    02870 0250098 005                                                          38.18E      9       344
    COLONY #2      .0010 .0002A .0388 .0025          .58  4597 189 .9531 .0044
    1982-06-30 00/10-06-053-03W4/0 1978-07-27       442.3  443.5  596.6 GW
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL    IMG       MGP      STOIP   GOR   PCT
    FIELD/POOL CODE                                                                  GHV       RMG      ENERGY
    ZONE                H2    HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DEWBERRY            (F)  053-04W4    02870
                         VO                                492.9     200    1.24       247  .320   .50   3540  292   .925  5.962
                    BER7 ASSIGN                                15   .70      10   .05      10
    02870 0250098 010                                                                    38.18E      10        382
    GENERAL PETROL              E .0150                    .68  4578 193 .9610 .0168 .0012 .0008 .0034
    1978-12-31 00/10-06-053-03W4/0 1978-07-27             492.3  493.5  596.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO   +88.1                        506.9     200    3.39       678  .310   .55   3720  292   .921  6.715
                    BER7 ASSIGN                    B           46   .70      32   .05      30
    02870 0250098 015                                                                    38.18E      30       1145
    REX                         E .0150                    .60  4578 193 .9610 .0168 .0016 .0012 .0008 .3400
    1978-12-31 00/10-06-053-03W4/0 1978-07-27             505.1  508.4  596.5 GW
-------------------------------------------------------------------------------------------------------------------------------
                         VO                                527.3     200     .62       123  .320   .50   4030  292   .915  6.852
                    BER7 ASSIGN                                8   .75       6   .05       6
    02870 0250098 020                                                                    38.18E       6        229
    LLOYDMINSTER                E                          .68  4578 193 .9610 .0168 .0016 .0012 .0008 .3400
    1978-12-31 00/10-06-053-03W4/0 1978-07-27             526.7  527.6  596.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO                                483.4     200    3.39       678  .330   .75   5610  292   .867 15.623
                    BER7 ASSIGN                              106   .80      85   .05      81
    02870 0250098 030                                                                    37.43E      81       3032
    SPARKY                  .0006A                         .68  4551 200
    1978-12-31 00/08-12-053-04W4/0 1951-08-17             481.6  484.9  600.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO                                561.1     200    3.09       617  .300   .70   4190  293   .897  9.548
                    BER7 ASSIGN                               59   .75      44   .05      42
    02870 0250098 035                                                                    37.43E      42       1572
    CLEARWATER              .0006A                         .68  4551 200
    1978-12-31 00/08-12-053-04W4/0 1951-08-17             559.6  562.6  600.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO   +159.6                       433.8     508    1.43       726  .313   .65   3010  289   .937  6.431
                    BER7 ISOPAC                    B           47   .70      33   .05      31
    02870 0262098 005                                                                    38.18E      31       1184
    GRND RPDS #1            .0002A .0177                   .57  4620 191 .9736 .0085
    1981-12-31 00/08-12-053-04W4/0 1951-08-17             437.1  440.4  600.5 PB
-------------------------------------------------------------------------------------------------------------------------------
DEWBERRY                 POOLS=     7  GIP=       294 PROD=       219  IMG=       209  MGP=            RMG=       209  ENERGY=      7888
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE     LOCATION           DRILL DATE      TOP    BASE        KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DIAMOND                 (SA) 010-21W4     02792
                             VO                        1176.8      200    2.78       555   .150   .70 12040 311   .819 14.116
        STRIKE          WER2 ASSIGN                          78   .80      63   .10      56
    02792 0332098 005                                                                38.93E       56       2180
    SUNBURST                .0002E          .0123          .66  4564 200                  .0188  .0076          .4600
    1978-12-31 00/06-36-010-21W4/0 1977-10-09      1174.4 1178.9  891.2 PB
-------------------------------------------------------------------------------------------------------------------------------
DIAMOND                   POOLS=     1  GIP=         78 PROD=         63  IMG=         56  MGP=              RMG=         56  ENERGY=       2180
-------------------------------------------------------------------------------------------------------------------------------
DICKENS                 (SA) 120-05W6     02794
                             VO                        1635.9       32   12.80       410   .045   .75 13100 340   .880  4.202
        STRIKE          BER6 ASSIGN ABAND                    17   .75      13   .10      12
    02794 0781098 005                                                                43.05E       12        517
    SULPHUR POINT                 A .0419 .0518          .66  4716 201  .8698  .0144  .0106  .0015  .0046  .0027  .0013  .0014
    1983-12-31 00/05-07-120-05W6/0 1968-01-08      1623.7 1648.1  661.1 PB
-------------------------------------------------------------------------------------------------------------------------------
DICKENS                   POOLS=     1  GIP=         17 PROD=         13  IMG=         12  MGP=              RMG=         12  ENERGY=        517
-------------------------------------------------------------------------------------------------------------------------------
DIMSDALE                (F)  071-07W6     03160
                             VO  -679.0                1422.2      200   13.50      2700   .230   .70 10900 314   .842 18.876
                        BER7 ASSIGN                B         509   .60      305   .05      290
    03160 0230098 003                                                                38.56E      290       11182
    PADDY              .0001 .0001A .0024 .0003          .59  4648 198  .9407  .0527  .0015  .0015  .0005  .0002
    1983-12-31 00/06-27-071-07W6/0 1981-10-06      1415.5 1429.0  751.4 GW
-------------------------------------------------------------------------------------------------------------------------------
                             VO  -674.8                1421.4      200    6.80      1360   .270   .65 10590 333   .828 19.169
                        BER7 ASSIGN                B         261   .75      194   .10      176
    03160 0230098 005                                                                38.56E      176        6787
    PADDY                   .0001A .0035 .0067         .68  4654 215  .8209  .1166  .0363  .0047  .0080  .0029  .0003
    1981-09-30 00/08-28-071-07W6/0 1980-12-25      1418.0 1424.8  750.0 GW
-------------------------------------------------------------------------------------------------------------------------------
                             VO -1149.5                1941.3      200    3.30       660   .140   .60 17570 352   .863 13.817
                        BER7 ASSIGN                B          91   .75       68   .05       65
    03160 0348098 005                                                                38.56E       65        2506
    CADOMIN                       A .0023 .0239          .65  4700 207  .8766  .0619  .0250  .0028  .0048  .0018  .0009
    1981-09-31 00/08-28-071-07W6/0 1980-12-25      1938.0 1944.5  750.0 GW
-------------------------------------------------------------------------------------------------------------------------------
                             VO                        2163.6      200    1.20       240   .060   .65 21440 360   .874  7.557
                        BER6 ASSIGN                          18   .80      15   .10      13
    03160 0520098 005                                                                38.56E       13        501
    DOIG               .0004 .0002A .0140 .0102 .0040   .66  4666 209  .8474  .0823  .0309  .0034  .0062  .0009  .0001
    1980-10-31 00/15-15-071-07W6/0 1980-08-20      2162.8 2164.3  693.6 PB
-------------------------------------------------------------------------------------------------------------------------------
DIMSDALE                  POOLS=     4  GIP=        879 PROD=        582  IMG=        544  MGP=              RMG=        544  ENERGY=      20976
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 / PCT
DINA	(F) 045-01W4 02800														
	VO			451.0	1280	1.76		2253	.275	.50	4320	292		.912	6.343
	BER7 ISOPAC			143	.70	100	.05	95							
	VO			451.0	1280	1.76		2253	.275	.50	4320	292		.912	6.343 PROBABLE
				71	.70	50	.05	48							.50
02800 0150098 005								37.43E		143		5352			
LA BICHE	.0001 .0026A .0550 .0006			.59	4563 192	.9307	.0086	.0015	.0002	.0002					
1982-12-31 00/11-05-045-01W4/0	1976-09-21			455.4	462.7	612.6 PB									
	VO			458.7	512	1.20		614	.240	.50	4490	292		.908	5.779
	BER7 ISOPAC			35	.70	25	.05	24							
	VO			458.7	256	1.20		307	.240	.50	4490	292		.908	5.779 PROBABLE
				9	.70	6	.05	6							.50
02800 0150098 010								37.43E		30		1123			
LA BICHE	.0012 .0025A .0445 .0001			.60	4564 192	.9229	.0164	.0061	.0011	.0013	.0008	.0007	.0005		
1982-12-31 00/06-35-045-01W4/0	1976-10-29			447.1	452.9	616.6 PB									
	VO			429.6	1024	.72		737	.278	.50	3840	292		.922	5.638
	BER7 ISOPAC			42	.70	29	.05	28							
	VO			429.6	1024	.72		737	.278	.50	3840	292		.922	5.638 PROBABLE
				10	.70	7	.05	7							.25
02800 0206098 005								37.43E		35		1310			
BFSC	.0012 .0007E .0445 .0001			.60	4564 192	.9229	.0164	.0061	.0011	.0013	.0011	.0007	.0021		
1982-12-31 00/11-05-045-01W4/0	1976-09-21			436.5	437.1	612.6 PB									
	VO			438.1	200	3.00		600	.300	.50	4290	290		.912	6.919
STRIKE	BER7 ASSIGN			42	.65	27	.05	26							
02800 0206098 030								37.43E		26		973			
L FISH SCALE	.0001 .0007A .0439 .0001			.59	4582 192	.9265	.0191	.0060	.0014	.0015	.0007				
1983-12-31 00/14-10-045-01W4/0	1981-10-17			435.3	441.0	602.8 PB									
	VO			491.3	768	.93		714	.204	.50	4630	292		.902	5.099
STRIKE	BER7 ISOPAC			36	.70	25	.05	24							
02800 0218098 025								37.43E		40		1497			
VIKING	.0009E			.59	4564 193										
1982-12-31 00/07-33-045-01W4/0	1977-03-12			493.2	494.4	633.1 PB									
	VO			475.8	200	2.50		500	.270	.50	4350	291		.905	6.341
	BER7 ASSIGN			32	.70	22	.05	21							
02800 0218098 035								37.43E		21		786			
VIKING	.0002A .0445			.60	4578 194	.9207	.0188	.0079	.0020	.0030	.0021	.0008			
1982-12-31 00/14-10-045-01W4/0	1981-10-17			473.5	478.0	602.8 PB									

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DINA                (F)  045-01W4    02800
                    VO                          513.3     200   2.40      480  .300  .50  3680 292  .931  5.774
      STRIKE        BER7 ASSIGN ABAND                28  .70     20  .05     19
    02800 0256098 003                                                    37.43E      19       711
    COLONY #1       .0001 .0009E .1044          .61  4510 186 .8768 .0163 .0011 .0004
    1983-12-31 00/10-10-045-01W4/0 1965-10-02   512.1  514.5  602.3 PB
-------------------------------------------------------------------------------------------------------------------------
                    VO                          515.5     200   1.00      200  .260  .50  3670 292  .928  5.007
      STRIKE        BER7 ASSIGN                     10  .60      6  .05      6
    02800 0256098 005                                                    34.30E       6       206
    COLONY #1       .0001 .0012A .1069          .61  4505 186 .8722 .0175 .0013 .0004 .0004
    1983-12-31 00/14-10-045-01W4/0 1981-10-17   515.0  516.0  602.8 PB
-------------------------------------------------------------------------------------------------------------------------
                    VO                          570.0     200    .93      185  .300  .68  4290 294  .910  9.296
      STRIKE        BER7 ASSIGN                     17  .70     12  .10     11
    02800 0276098 005                                                    37.43E      11       412
    SPARKY              .0009E      .0209       .65  4551 190                .0019 .0027       .2600
    1978-06-30 00/11-26-045-01W4/0 1977-06-20   569.7  570.6  616.9 PB
-------------------------------------------------------------------------------------------------------------------------
DINA                  POOLS=    9  GIP=      499 PROD=      346  IMG=      331  MGP=           RMG=      331  ENERGY=    12370
-------------------------------------------------------------------------------------------------------------------------
DINANT              (F)  047-19W4    03060
  BELLY RIVER A     VO                          401.2     200   3.50      700  .270  .70  3000 289  .935  5.967
                    WER1 ASSIGN                     42  .70     29  .05     28      1
    03060 0126001 000 BELLY RIV A                                        38.06E      27      1028
    BSL BELLY RIVER             E .0386 .0062   .58  4613 190 .9396 .0153 .0003
    1980-12-31 00/06-05-047-18W4/0 1980-09-30   399.5  403.0  729.1 PB
-------------------------------------------------------------------------------------------------------------------------
                    VO                          955.4     400   1.70      680  .183  .50  5220 304  .902  4.954
      STRIKE        WER1 ASSIGN                     34  .65     22  .05     21
    03060 0218098 007                                                    30.06E      21      631
    VIKING          .0001 .0021E .0497 .0005    .61  4564 195 .8991 .0302 .0106 .0022 .0027 .0016 .0005 .0002
    1984-12-31 00/10-20-047-19W4/0 1981-11-10   956.3  957.5  755.6 PB
-------------------------------------------------------------------------------------------------------------------------
                    VO                          970.1     200    .70      140  .170  .55  5960 304  .895  5.825
      STRIKE        WER1 ASSIGN                      8  .70      6  .05      6
    03060 0218098 009                                                    38.06E       6       228
    VIKING SD           .0005A .0608 .0014      .61  4567 193 .8962 .0292 .0084 .0014 .0014 .0006 .0001
    1984-04-30 00/10-20-047-19W4/0 1981-11-10   969.8  970.5  755.6 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE       TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DINANT                (F)  047-19W4     03060
                           VO                                945.3     200    1.00      200  .170  .50  4900 304  .911  4.277
        STRIKE        WER1 ASSIGN                                9  .60      5  .05        5
    03060 0218098 010                                                                38.06E      5       190
    U VIKING                .0005E .0608 .0014          .61  4567 193 .8962 .0292 .0084 .0014 .0014 .0006 .0001
    1983-12-31 00/11-32-047-19W4/0 1981-10-25       944.8  945.8  747.4 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                                926.4     200    1.40      280  .165  .45  5610 304  .900  4.330
        STRIKE        WER1 ASSIGN                               12  .65      8  .05        7
    03060 0218098 015                                                                38.06E      7       266
    VIKING                  .0005E .0587 .0014          .60  4571 193 .9009 .0280 .0076 .0013 .0012 .0004
    1982-12-01 00/11-34-047-19W4/0 1981-10-08       923.9  928.9  745.4 PB
    ---------------------------------------------------------------------------------------------------------------------
  UPPER VIKING A           VO                                918.2    2119     .77     1632  .145  .55  5650 299  .890  4.815
                           WER1 ISOPAC                       79  .70     55  .03       53        8
    03060 0219101 000 U VIKING A                                                     37.81E     45      1701
    VIKING                  .0009A .0600 .0002          .61  4585 194 .8940 .0320 .0080 .0011 .0012 .0009 .0004 .0004
    1984-12-31 00/05-06-049-12W4/0 1917-04-01       655.6  671.5  697.1 PB
    ---------------------------------------------------------------------------------------------------------------------
  ELLERSLIE A              VO                               1104.3     200    5.50     1100  .220  .75  7710 308  .875 13.423
                           WER1 ASSIGN                      148  .70    103  .05       98        9
    03060 0336001 000 ELLER A                                                        38.06E     89      3387
    BASAL QUARTZ            .0003A .0282 .0413          .62  4726 198 .8964 .0338
    1982-01-29 00/11-12-047-19W4/0 1978-12-08      1101.9 1107.0  740.0 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  ELLERSLIE B              VO  -380.7                       1129.8     200    2.00      400  .210  .60  7750 308  .877 10.281
                           WER1 ASSIGN              B           41  .70     29  .05       28
    03060 0336002 000 ELLER B                                                        38.06E     28      1066
    ELLERSLIE               .0002A .0315 .0308          .61  4686 194 .9231 .0106 .0026 .0006 .0006
    1981-12-31 00/03-23-047-19W4/0 1981-01-30      1128.5 1131.0  750.3 GW
    PANALTA TCPL
    ---------------------------------------------------------------------------------------------------------------------
                           VO  -405.3                       1170.4     200     .80      160  .220  .60  8250 310  .873 11.443
        STRIKE        WER1 ASSIGN              B           18  .65     12  .05       11
    03060 0336098 001                                                                38.06E     11       419
    VIKING          .0114  .0004E .0182 .0112          .59  4583 193 .9207 .0362 .0008 .0005 .0002 .0002 .0001 .0001
    1982-12-01 00/08-05-047-19W4/0 1981-11-25      1170.0 1170.8  764.7 GW
    ---------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5   C6   C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP   BASE   KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
DINANT                 (F)  047-19W4     03060
                            VO                      1176.5      200     .90      180  .215  .60  8300 310  .871 11.277
       STRIKE           WER1 ASSIGN                      20  .70     14  .05      13
    03060 0336098 002                                                          38.06E     13       495
    ELLERSLIE        .0114 .0004E .0182 .0112        .59  4583 193 .9207 .0362 .0008 .0005 .0002 .0002 .0001 .0001
    1982-12-01 00/08-05-047-19W4/0 1981-11-25      1176.1 1177.0  764.7 PB
-------------------------------------------------------------------------------------------------------------------
                            VO                      1113.7      200    1.50      300  .180  .55  7609 307  .875  7.975
                       WER2 ASSIGN                      24  .70     17  .10      15
    03060 0336098 003                                                          38.06E     15       571
    BSL QTZ                .0002E .0315 .0308        .61  4686 194 .9231 .0106 .0026 .0006 .0006
    1980-10-31 00/06-13-047-19W4/0 1979-07-01      1112.5 1114.0  740.9 PB
-------------------------------------------------------------------------------------------------------------------
                            VO  -430.3              1195.5      200     .60      120  .190  .60  8400 311  .872 10.042
       STRIKE           WER1 ASSIGN                B     12  .65      8  .05       7
    03060 0336098 004                                                          38.06E      7       266
    ELLERSLIE        .0114 .0004E .0182 .0112        .59  4583 193 .9207 .0362 .0008 .0005 .0002 .0002 .0001 .0001
    1982-12-01 00/08-05-047-19W4/0 1981-11-25      1195.2 1195.8  764.7 GW
-------------------------------------------------------------------------------------------------------------------
                            VO                      1117.0      200    1.00      200  .170  .55  7869 308  .871  7.799
                       WER2 ASSIGN                      16  .70     11  .05      10
    03060 0336098 005                                                          38.06E     10       381
    BASAL QUARTZ           .0003A .0282 .0413        .62  4726 198 .8964 .0338
    1979-12-29 00/10-14-047-19W4/0 1979-03-20      1116.5 1117.5  746.0 PB
-------------------------------------------------------------------------------------------------------------------
                            VO                      1128.3      200     .90      180  .227  .65  5110 309  .914  7.592
                       WER1 ASSIGN                      14  .60      8  .10       7
    03060 0336098 010                                                          38.06E      7       266
    ELLERSLIE              .0002E .0315 .0308        .61  4686 194 .9231 .0106 .0026 .0006 .0006
    1982-12-01 00/10-27-047-19W4/0 1981-08-27      1127.9 1128.8  751.6 PB
-------------------------------------------------------------------------------------------------------------------
DINANT                 POOLS=   14  GIP=      477 PROD=      327  IMG=      309  MGP=       18  RMG=      291  ENERGY=    10895
-------------------------------------------------------------------------------------------------------------------
DIVIDE                 (SA) 082-13W4     02813
                            VO                       338.9      128    1.23      157  .270  .75  1830 292  .967  3.746
       STRIKE           BER7 ASSIGN                       6  .55      3  .05       3
    02813 0328098 005                                                          37.43E      3       112
    MCMURRAY               .0002E                    .57  4654 192
    1982-12-01 00/06-06-082-13W4/0 1975-01-23       338.3  339.5  601.7 PB
-------------------------------------------------------------------------------------------------------------------
DIVIDE                 POOLS=    1  GIP=        6 PROD=        3  IMG=        3  MGP=                  RMG=        3  ENERGY=      112
-------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / GOI / OWI / MFD / AREA / PAY / VOLUME / POR / GSAT / PI / T / Z / M3/M3 / AQUIFER / GIP / REC / PROD / SL / IMG / MGP / STOIP / GOR / PCT / GHV / RMG / ENERGY	H2 / HE / N2 / CO2 / H2S / DEN / PC / TC / C1 / C2 / C3 / IC4 / NC4 / C5 / C6 / C7	LOCATION / DRILL DATE / TOP / BASE / KB / TYPE
DIXONVILLE	(F) 086-01W6 02820		
SPIRIT RIVER A	VO +165.5	494.1 2066 2.28 4716 .300 .50 3340 298 .941 5.094	
	WER1 ISOPAC B	240 .65 156 .05 148 1	
02820 0264001 000 SPRT RIV A		36.68E 147 5392	
MID SPIRIT RIVE .0001 .0002E .0512		.58 4578 188 .9463 .0022 .0002	
1978-12-31 00/14-25-086-01W6/0 1952-06-02		496.8 502.9 669.0 GW	
SPIRIT RIVER B	VO +232.3	425.2 1261 3.20 4034 .330 .50 2290 296 .974 3.723	
	WER1 ISOPAC B	151 .55 83 .05 79 1	
02820 0264002 000 SPRT RIV B		36.68E 78 2861	
UP SPIRIT RIVER .0001 .0002E .0512		.58 4578 188 .9463 .0022 .0002	
1978-12-31 00/07-06-087-25W5/0 1975-01-22		423.1 427.6 659.3 GW	
TCPL			
BLUESKY A	PD -81.1	766.6 1473 1.31 1930 .220 .55 6410 308 .897 7.972	
	WER1 ISOPAC B	594 .70 416 .05 395 260	
02820 0304001 000 BLUESKY A		36.68E 135 4952	
BLUESKY .0002A .0028 .0225		.59 4695 194 .9683 .0006 .0037 .0014 .0005	
1981-12-31 00/06-24-087-01W6/0 1958-12-23		763.8 769.6 685.5 PB	
NUL PANALTA TCPL			
	VO	751.9 200 1.24 247 .200 .60 6170 307 .905 7.583	
	WER1 ASSIGN	19 .70 13 .05 12	
02820 0304098 005		36.68E 12 440	
BLUESKY .0002E .0048		.57 4626 190 .0001	
1976-06-30 00/11-13-086-26W5/0 1976-03-17		751.3 752.5 681.5 PB	
	VO -95.7	789.4 200 1.54 308 .280 .65 6380 308 .895 11.969	
	WER1 ASSIGN B	37 .70 26 .05 25	
02820 0304098 010		36.68E 25 917	
BLUESKY .0002E .0124		.57 4661 193 .0026 .0011	
1976-06-30 00/07-06-087-01W6/4 1975-03-05		788.2 790.7 694.0 GW	
	VO -95.1	779.1 200 1.24 247 .330 .68 6410 303 .893 15.098	
	WER1 ASSIGN B	37 .70 26 .05 25	
02820 0304098 015		36.68E 25 917	
BLUESKY .0002E .0108		.57 4668 192	
1976-06-30 00/06-07-087-01W6/0 1974-03-26		778.5 779.7 684.6 GW	

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA    PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                        AQUIFER   GIP    REC    PROD   SL    IMG       MGP    STOIP  GOR   PCT
   FIELD/POOL CODE                                                                  GHV       RMG    ENERGY
   ZONE                H2     HE     N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6     C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE        KB     TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DIXONVILLE          (F)  086-01W6    02820
   BLUESKY B             VO   -70.1                    728.5    3050    .85     2591   .220   .55   6070  306   .899  7.593
                         WER1 ISOPAC              B       197    .70     138   .05      131
   02820 0305060 001 BLUESKY B                                                        36.68E
   BLUESKY          .0002E .0037 .0110          .57  4668 192 .9827 .0008 .0010 .0004
   1979-12-29 00/14-25-086-01W6/0 1952-06-02   729.4  730.3  669.0 PB
   ----------------------------------------------------------------------------------------------------------------------------
   GETHING A             VO   -88.4 HEAVY              742.3    2521   3.80     9585   .212   .65   6020  307   .904  8.500
                         WER1 ISOPAC              B       815    .80     652   .05      619
   02820 0305060 002 GETHING A                                                        36.68E
   GETHING          .0001A          .0066      .56  4640 191 .9919 .0004 .0011
   1979-12-29 00/14-25-086-01W6/0 1952-06-02   736.7  755.9  669.0 PB
   ----------------------------------------------------------------------------------------------------------------------------
  BLUESKY B & GETHING A
                         WER1 ISOPAC                     1012    .78     790   .05      750          394
   02820 0305060 999 BSKY B+GT A                                                      36.68E         356        13058
   BLSKY & GETH     .0001A
   1979-12-29 00/14-25-086-01W5/0 1952-06-02
   CWNGNUL PANALTA
   ----------------------------------------------------------------------------------------------------------------------------
  GETHING B              PD   -96.6                    798.3     533   1.73      921   .240   .75   6410  308   .897 11.877
                         WER1 ISOPAC              B       208    .70     146   .05      139          115
   02820 0326002 000 GETHING B                                                        36.68E          24         880
   GETHING          .0002E                     .57  4599 193
   1981-12-31 00/03-28-087-01W6/0 1972-08-22   782.7  791.0  696.5 PB
   NUL
   ----------------------------------------------------------------------------------------------------------------------------
  GETHING C              VO                       756.5     629   1.66     1044   .190   .65   6160  308   .900  7.805
                         WER1 ISOPAC                81    .70      57   .05       54
   02820 0326003 000 GET C                                                            36.68E          54         1981
   GETHING          .0001A .0068 .0114          .57  4661 192 .9780 .0027 .0008 .0003
   1979-12-29 00/06-24-087-01W6/0 1958-12-23   763.8  769.6  685.5 PB
   PANALTA TCPL
   ----------------------------------------------------------------------------------------------------------------------------
                         VO   -79.9                    765.0     576   1.14      655   .270   .65   6180  308   .906 11.078
                         WER1 ISOPAC              B        72    .65      47   .05       45
   02820 0326098 005                                                                  36.68E          45         1651
   GETHING     .0002 .0002E .0720 .0111          .61  4585 189 .9056 .0111 .0001
   1978-12-31 00/11-12-086-26W5/0 1975-03-08   768.7  770.5  690.1 GW
   ----------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP   REC   PROD   SL     IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV       RMG     ENERGY
    ZONE              H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DIXONVILLE             (F)  086-01W6     02820
                            VO  -141.7                    791.4      200    2.13       426  .212   .75  6240 310   .902 10.090
                       WER1 ASSIGN                  B          43   .65      28   .05      26
    02820 0326098 015                                                                  36.68E      26       954
    GETHING                        E .0026 .0185          .58  4688 193 .9786 .0003
    1982-12-31 00/07-34-086-01W6/0 1952-06-21          790.3  792.5  650.7 GW
-------------------------------------------------------------------------------------------------------------------------------
                            VO                            796.5      200    3.66       732  .266   .60  6500 309   .898 10.632
                       WER1 ASSIGN                            78   .70      54   .05      52
    02820 0326098 017                                                                  36.68E      52       1907
    GETHING          .0001      A .0036                  .56  4633 191 .9956 .0005 .0002
    1982-06-30 00/06-07-087-01W6/0 1974-03-26          794.6  798.3  684.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                            841.2      440    5.24      2307  .200   .70  6210 304   .857  9.479
                       WER1 ASSIGN                           220   .80     176   .05     167
    02820 0500098 005                                                                  38.56E     167       6440
    TRIASSIC               .0001E                      .65  4619 208
    1961-08-23 00/06-24-087-01W6/0 1958-12-23          838.2  844.0  685.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                           1860.2      440    4.63      2035  .035   .80 18620 342   .835  5.208
                       WER1 ASSIGN                           107   .75      80   .05      76
    02820 0720098 005                                                                  40.05E      76       3044
    LEDUC                  .0090E                      .65  4619 208
    1961-08-23 00/06-24-087-01W6/0 1958-12-23         1856.8 1863.5  685.5 GW
-------------------------------------------------------------------------------------------------------------------------------
                            VO -1201.8                   1891.9      200   12.20      2440  .050   .60 18060 331   .846  5.505
                       WER1 ASSIGN                  B       134   .85     114   .05     108
    02820 0720098 010                                                                  40.05E     108       4325
    LEDUC                  .0090E                      .66  4530 198
    1982-08-31 00/03-28-087-01W6/0 1972-08-22         1885.8 1898.3  696.5 GW
-------------------------------------------------------------------------------------------------------------------------------
DIXONVILLE               POOLS=   15  GIP=     3033 PROD=     2212  IMG=     2101  MGP=      771  RMG=     1330  ENERGY=    49719
-------------------------------------------------------------------------------------------------------------------------------
DIZZY                  (SA) 121-20W5     02825
                            VO                            815.2      200   11.30      2260  .120   .55  8370 309   .857  5.932
          STRIKE       BER6 ASSIGN                           134   .75     101   .10      91
    02825 0758098 005                                                                  37.06E      91       3372
    SLAVE POINT            .0004E .0262 .0179 .0059    .62  4675 199 .9092 .0206 .0108 .0017 .0027 .0049
    1979-12-29 00/13-17-121-20W5/0 1978-03-22          809.5  820.8  330.4 PB
-------------------------------------------------------------------------------------------------------------------------------
DIZZY                    POOLS=    1  GIP=      134 PROD=      101  IMG=       91  MGP=            RMG=       91  ENERGY=     3372
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	H2	HE	N2	CO2	H2S	DEN	PC	TC	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT	
					DRILL DATE			TOP	BASE		KB	TYPE								C5	C6	C7		
DOBSON	(F) 029-09W4	02830																						
BELLY RIVER A	VO										345.3	1102	1.89		2076	.310	.60	2340	291		.959	4.454		
	WER1 ISOPAC										92	.60	56	.05	53		39							
02830 0126001 000															38.18E		14		535					
BSL BELLY RIVER	.0005E							.57	4626	191														
1977-12-30 00/10-21-029-09W4/0	1975-09-09							345.3	348.1	803.2	PB													
TCPL																								
VIKING A	VO										861.7	200	.93		185	.270	.80	7030	302		.876	16.324		
	WER1 ASSIGN										30	.75	23	.05	22		8							
02830 0218001 000	VIKING A														38.93E		14		545					
VIKING	.0005A							.59	4606	193														
1982-08-31 00/06-15-029-09W4/0	1976-05-31							861.1	861.9	803.5	PB													
TCPL																								
VIKING B	VO	-65.2									859.8	440	1.23		543	.270	.60	7070	306		.883	12.083		
	WER2 ASSIGN						B				66	.70	46	.05	44		12							
02830 0218002 000															38.93E		32		1246					
VIKING	.0005A							.59	4606	193														
1976-06-30 00/10-18-029-09W4/0	1972-05-20							858.0	861.7	796.4	GW													
TCPL																								
VIKING C	VO										864.4	200	2.70		540	.250	.80	7140	303		.877	15.303		
	WER1 ASSIGN										83	.75	62	.05	59		13							
02830 0218003 000	VIKING C														38.93E		46		1791					
VIKING	.0005A							.59	4606	193														
1982-08-31 00/10-16-029-09W4/0	1975-10-15							862.0	866.5	804.9	PB													
TCPL																								
	VO										900.1	200	1.24		247	.230	.55	6770	303		.874	9.205		
STRIKE	WER1 ASSIGN										23	.70	16	.05	15									
02830 0256098 005															38.93E		15		584					
UPPER COLONY	.0002E							.60	4606	196														
1977-06-30 00/07-25-029-09W4/0	1976-09-22							899.5	900.7	772.9	PB													
	VO										903.7	200	1.85		370	.230	.55	6770	303		.929	8.657		
STRIKE	WER1 ASSIGN										32	.70	23	.05	21									
02830 0256098 010															38.93E		21		818					
LOWER COLONY	.0002E							.60	4606	196														
1977-06-30 00/07-25-029-09W4/0	1976-09-22							902.8	904.6	772.9	PB													

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI    MFD      AREA     PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                 GHV      RMG      ENERGY
    ZONE              H2     HE      N2    CO2   H2S  DEN     PC  TC      C1      C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DOBSON                  (F)  029-09W4     02830
  LOWER MANNVILLE A          VO                        1000.4     200    2.60       520  .300  .70  7790 305  .875 17.432
                        WER1 ASSIGN                        91  .70     63  .05          60
    02830 0310001 000 L MANN A                                                    37.43E     60       2246
    DETRITAL        .0003       E .1122 .0020          .64  4491 191 .8436 .0198 .0095 .0033 .0032 .0028 .0011 .0019
    1980-10-31 00/06-30-029-09W4/0 1978-12-11       998.7 1002.0  780.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
DOBSON                  POOLS=     7  GIP=       417 PROD=       289  IMG=       274  MGP=        72  RMG=       202  ENERGY=      7765
-------------------------------------------------------------------------------------------------------------------------------
DOE                     (F)  081-12W6     02940
                             VO  -467.3                1099.4     200    4.32       863  .220  .65  9720 319  .880 14.070
                        WER2 ASSIGN            B          121  .75     91  .05          86
    02940 0250098 005                                                             37.43E     86       3219
    BLUESKY         .0001E          .0001          .56  4619 191
    1978-06-30 00/07-25-081-13W6/0 1978-03-08      1097.3 1101.5  634.3 GW
-------------------------------------------------------------------------------------------------------------------------------
  GETHING A                 VO                        1198.2     200    4.94       987  .200  .70 11870 322  .840 17.473
                        WER2 ASSIGN                       172  .80    138  .05         132            9
    02940 0326001 000 GETH A                                                      37.43E    123       4604
    GETHING         .0001A          .0162          .59  4682 196                .0038
    1983-12-31 00/07-25-081-13W6/0 1978-03-08      1195.7 1200.6  634.3 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                             VO  -610.3                1239.8     200    3.35       670  .130  .60 11900 326  .861  9.404
                        WER1 ASSIGN            B           63  .75     47  .05          45
    02940 0348098 005                                                             37.43E     45       1684
    CADOMIN         .0001A .0037 .0141             .58  4679 196 .9497 .0300 .0016 .0004 .0002 .0002 .0001
    1979-10-31 00/06-30-081-12W6/0 1978-07-19      1238.1 1241.5  631.2 GW
-------------------------------------------------------------------------------------------------------------------------------
                             VO  -820.8                1451.3     200    1.50       300  .100  .75 14765 333  .815 11.604
                        WER1 ASSIGN            B           35  .75     26  .10          23
    02940 0510098 005                                                             37.43E     23        861
    BOUNDARY MBR    .0013 .0001A .0234 .0011          .67  4575 209 .8425 .0739 .0286 .0049 .0094 .0053 .0028 .0038
    1979-10-31 00/06-30-081-12W6/0 1978-07-08      1450.5 1452.0  631.2 GW
-------------------------------------------------------------------------------------------------------------------------------
  KISKATINAW A              VO -1818.0                2409.4    1456    5.26       7673  .110  .60 21320 339  .891 13.248
                        WER2 ISOPAC            B         1017  .85     864  .05         821           159
    02940 0606001 000 KISK A                                                      38.18E    662       25275
    KISKATINAW      .0004A .0034 .0031             .60  4641 191 .9359 .0278 .0087 .0018 .0028 .0025 .0009 .0015
    1980-12-31 00/10-13-081-13W6/0 1965-12-02      2445.7 2448.1  631.5 GW
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
DOE                     POOLS=     5  GIP=      1408 PROD=      1166  IMG=      1107  MGP=       168  RMG=       939  ENERGY=     35643
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

DOIG (F) 090-11W6 03010
VO 1325.0 200 2.16 432 .180 .50 8040 328 .858 7.332
STRIKE BER7 ASSIGN 32 .70 22 .10 20
03010 0326098 005 37.81E 20 756
GETHING .0002E .0027 .0485 .62 4771 200 .9167 .0264 .0035 .0013 .0006 .0300
1978-12-31 00/07-03-090-10W6/0 1978-02-11 1317.3 1332.6 1065.3 PB

VO 1169.5 200 10.49 2097 .130 .65 8330 328 .883 6.898
BER7 ASSIGN 145 .70 101 .05 96
03010 0326098 010 36.68E 96 3521
BSL GETHING .0005A .60 4619 200
1976-06-30 00/10-03-091-11W6/0 1962-12-26 1164.3 1174.7 885.7 PB

DOIG POOLS= 2 GIP= 177 PROD= 123 IMG= 116 MGP= RMG= 116 ENERGY= 4277

DOLCY (F) 041-04W4 03130
VO -8.6 676.1 200 4.60 920 .260 .65 4980 304 .918 8.576
WER1 ASSIGN B 79 .70 55 .05 52
03130 0250098 005 37.43E 52 1946
COLONY .0011A .0756 .0034 .60 4554 188 .9044 .0140 .0011 .0003 .0001
1983-12-31 00/13-07-041-04W4/0 1977-08-25 672.4 679.7 667.5 GW

VO 677.5 200 3.00 600 .280 .55 5130 295 .906 8.406
WER2 ASSIGN 50 .70 35 .05 34
03130 0250098 008 37.43E 34 1273
COLONY #2 .0011A .0756 .0036 .60 4554 188 .9044 .0140 .0011 .0003 .0001
1982-12-31 00/14-20-041-04W4/0 1982-09-14 676.0 679.0 688.8 PB

VO 765.0 200 1.00 200 .180 .40 5410 298 .903 4.116
WER2 ASSIGN 8 .70 6 .05 5
03130 0250098 010 37.43E 5 187
GEN PETE SS .0011E .0756 .0034 .60 4554 188 .9044 .0140 .0011 .0003 .0001
1981-06-30 00/07-27-041-04W4/0 1979-10-12 764.5 765.5 691.9 PB

VO 685.8 200 1.24 247 .310 .55 4680 296 .916 8.383
WER2 ASSIGN 21 .70 14 .05 14
03130 0250098 015 37.43E 14 524
UPPER MANNVILLE .0005E .0056 .0027 .61 4523 187 .0032 .0013 .0100
1976-06-30 00/11-32-041-04W4/0 1975-11-21 685.2 686.4 695.9 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DOLCY                (F)  041-04W4     03130
                          VO                          671.5     200   1.80      360  .310  .55  3500 295  .931  6.179
                     WER1 ASSIGN                        22  .60     13  .05      13
    03130 0250098 020                                                          37.43E     13       487
    COLONY              .0001 .0040A .0791 .0031        .60  4535 190 .8811 .0257 .0044 .0011 .0008 .0003 .0002 .0001
    1982-11-30 00/01-05-042-04W4/0 1980-03-29       670.5  672.5  681.6 PB
-------------------------------------------------------------------------------------------------------------------------
DOLCY                  POOLS=     5  GIP=       180 PROD=       123  IMG=       118  MGP=            RMG=       118  ENERGY=      4417
-------------------------------------------------------------------------------------------------------------------------
DONALDA              (F)  041-18W4     02840
  BELLY RIVER A              VO                          496.0     200   4.00      800  .330  .50  2980 291  .950  5.060
                     WER1 ASSIGN                        40  .70     28  .05      27       7
    02840 0126001 000 B RIV A                                                  36.68E     20       734
    BELLY RIVER         .0010 .0010E .0598              .58  4559 187 .9341 .0035 .0005 .0001
    1981-11-30 00/07-09-042-18W4/0 1981-09-05       493.0  498.2  772.4 PB
    CNG     TCPL
    ---------------------------------------------------------------------------------------------------------------------
                          VO                          482.7     200   7.00     1400  .280  .40  2840 292  .942  3.289
                     WER1 ASSIGN                        46  .65     30  .05      28
    02840 0126098 003                                                          36.68E     28      1027
    BSL BELLY RIVER .0009 .0026E .0012              .56  4607 189 .9689 .0024 .0003 .0001
    1984-12-31 00/13-35-041-18W4/0 1983-11-04       478.5  487.0  792.2 PB
    ---------------------------------------------------------------------------------------------------------------------
                          VO                          497.9     200   1.80      360  .290  .50  2840 292  .942  4.257
                     WER1 ASSIGN                        15  .60      9  .05       9
    02840 0126098 005                                                          36.68E      9       330
    BELLY RIVER         .0009 .0026A .0012              .56  4607 189 .9689 .0024 .0003 .0001
    1983-12-31 00/07-16-042-18W4/0 1978-09-27       497.0  498.8  772.4 PB
    ---------------------------------------------------------------------------------------------------------------------
                          VO                          546.7     200   2.60      520  .240  .50  2980 292  .941  3.701
        STRIKE       WER1 ASSIGN                        19  .60     12  .05      11
    02840 0126098 010                                                          36.68E     11       403
    BSL BELLY RIVER         .0009A .0262 .0012          .56  4607 189 .9689 .0024 .0003 .0001
    1983-12-31 00/06-34-043-19W4/0 1981-12-04       545.4  548.0  782.6 PB
-------------------------------------------------------------------------------------------------------------------------
  VIKING G                    VO                       1034.2     200   1.85      370  .220  .50  6210 307  .895  7.081
                     WER1 ASSIGN                        26  .65     17  .05      16
    02840 0218007 000 VIK G                                                    37.96E     16       607
    VIKING              .0008A .0189 .0002              .60  4578 193 .9571 .0160 .0040 .0010 .0013 .1200
    1978-12-31 00/11-30-042-18W4/0 1977-06-10      1032.1 1036.0  771.1 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI T Z M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP GOR PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE — LOCATION — DRILL DATE — TOP BASE KB TYPE
PURCHASERS:

DONALDA (F) 041-18W4 02840
VIKING A PD 1002.5 2462 1.26 3114 .140 .55 6340 306 .903 5.048
WER1 ISOPAC 36.31E
02840 0218060 001 VIKING A .60 4578 191
UPPER VIKING .0003A
1981-11-30 00/11-22-041-18W4/0 1960-06-25 990.0 991.8 761.1 PB

VIKING C PD -269.7 1009.3 6009 2.18 13100 .200 .55 6380 306 .901 7.231
WER1 ISOPAC FW 36.31E
02840 0218060 002 VIKING C .58 4606 192 .9494 .0162 .0038 .0022
LOWER VIKING A .0284
1981-11-30 00/10-27-041-19W4/0 1957-03-02 1051.2 1054.6 784.9 GW

VIKING D PD -264.0 1037.5 525 .91 478 .157 .55 6340 311 .903 5.550
WER1 ISOPAC SE 36.31E
02840 0218060 003 VIKING D .59 4585 191
UPPER VIKING .0003A
1981-11-30 00/11-25-041-19W4/0 1960-08-21 1030.2 1034.8 781.8 PB

VIKING A,C & D
WER1 ISOPAC 600 .75 450 .05 427 380
02840 0218060 999 VIKING ACD 36.31E 47 1707
U&L VIKING .0003A
1984-12-31 00/10-27-041-19W4/0 1957-03-02

VIKING E VO 990.0 1948 .91 1782 .200 .55 6140 306 .899 6.989
WER1 ISOPAC 125 .70 87 .05 83
02840 0218062 001 VIKING E 36.31E
UPPER VIKING .0003A .60 4578 191
1977-12-31 00/03-35-042-19W4/0 1953-03-07 963.5 966.5 732.1 PB

VIKING F VO 970.8 629 1.75 1099 .196 .55 6340 311 .902 6.944
WER1 ISOPAC 76 .65 50 .05 47
02840 0218062 002 VIKING F 36.31E
LOWER VIKING .0003A .60 4585 192
1976-06-30 00/03-35-042-19W4/0 1953-03-07 969.6 972.0 732.1 PB

VIKING E & F
WER1 ISOPAC 201 .65 137 .05 130 70
02840 0218062 999 VIKING E+F 36.31E 60 2179
U & L VIKING .0003A
1977-12-31 00/03-35-042-19W4/0 1953-03-07
CWNGNUL CNG PROGAS TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG          MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                   GHV          RMG      ENERGY
    ZONE              H2     HE     N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DONALDA                (F)  041-18W4     02840
                            VO                      1029.1      200    1.70       340   .220   .55   6270 306   .897  7.860
                       WER1 ASSIGN                      27   .70     19   .05          18
    02840 0218098 002                                                          36.31E      18         654
    UPPER VIKING SS .0001 .0009A .0369 .0028          .58  4598 191 .9402 .0142 .0035 .0005 .0006 .0003
    1982-11-30 00/06-07-042-18W4/0 1961-11-05      1027.2 1031.1  788.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                       982.7      200    2.50       500   .250   .70   6610 304   .898 12.050
                       WER1 ASSIGN                      60   .70     42   .05          40
    02840 0218098 004                                                          36.31E      40        1452
    VIKING          .0001 .0011A .0517                .61  4562 194 .9097 .0190 .0087 .0023 .0035 .0013 .0010
    1983-12-31 00/15-34-042-18W4/0 1983-01-28       981.5  984.0  744.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1016.8      200    3.39       678   .270   .65   6170 308   .901 11.101
                       WER1 ASSIGN                      75   .70     53   .05          50
    02840 0218098 005                                                          36.31E      50        1816
    LOWER VIKING            .0008A                   .60  4571 192
    1976-06-30 00/11-33-042-19W4/0 1971-10-22      1012.5 1020.7  768.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                       979.3      200    2.16       432   .196   .55   6170 306   .899  6.898
                       WER1 ASSIGN                      30   .70     21   .05          20
    02840 0218098 010                                                          36.31E      20         726
    VIKING                  .0008A                   .59  4592 192
    1977-12-31 00/07-03-043-19W4/0 1976-07-22       975.4  983.3  733.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A        VO  -452.9                1235.6      200    5.50      1100   .200   .65   9790 312   .834 13.909
                       WER1 ASSIGN              B         153   .75     115   .05          109          3
    02840 0250001 000 U MANN A                                                 36.68E     106        3888
    UPPER MANNVILLE .0002 .0002E .0199 .0040          .62  4622 202 .8835 .0769 .0133 .0029 .0010 .0011 .0006 .0005
    1982-08-31 02/10-10-041-19W4/0 1976-02-01      1232.9 1238.4  785.4 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B        VO                      1169.2      200    1.85       370   .190   .55   9080 311   .866 10.050
                       WER1 ASSIGN                      37   .75     28   .05          26           4
    02840 0250002 000 U MANN B                                                 36.68E      22         807
    GLAUCONITIC             .0005A                   .61  4606 197                .0125 .0067          .0024
    1977-12-31 00/11-30-042-18W4/0 1977-12-31      1168.3 1170.1  771.1 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION         DRILL DATE      TOP   BASE   KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
DONALDA                (F)  041-18W4     02840
  UPPER MANNVILLE C          VO                    1165.6      200     .90      180  .150  .50  8930 309  .853  7.228
                         WER1 ASSIGN                    13  .75      10  .05          9          2
    02840 0250003 000 U MANN C                                                  36.68E      7         257
    GLAUCONITIC          .0008A .0341          .61  4606 197 .9083 .0354 .0103 .0030 .0014 .0009 .0004 .0004
    1980-07-31 00/06-31-042-18W4/0 1978-08-08  1165.1 1166.0  768.8 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE D          VO  -395.3            1171.3      200    2.78      555  .150  .70  8240 313  .875  8.977
                         WER1 ASSIGN          B         50  .75      37  .05          35
    02840 0250004 000 U MANN D                                                  36.68E     35        1284
    GLAUCONITIC          .0005A                .61  4564 193                .0010
    1978-12-31 00/06-01-042-19W4/0 1960-06-15  1167.7 1174.7  779.4 GW
-------------------------------------------------------------------------------------------------------------------
                           VO                  1129.0      200    4.94      987  .232  .60 10200 308  .834 15.715
                         WER1 ASSIGN                   155  .75     116  .05         110
    02840 0250098 010                                                           36.68E    110        4035
    UPPER MANNVILLE      .0005A                .61  4564 193
    1976-06-30 00/11-04-042-18W4/0 1971-06-18  1124.7 1132.9  765.7 PB
-------------------------------------------------------------------------------------------------------------------
                           VO                  1147.2      200    1.50      300  .180  .60  8440 308  .858  9.809
                         WER1 ASSIGN                    29  .70      20  .05          19
    02840 0250098 015                                                           36.68E     19         697
    GLAUCONITIC SD       .0006E .0251 .0042    .60  4614 197 .9226 .0296 .0094 .0034 .0030 .0021
    1984-12-31 00/07-22-042-18W4/0 1982-07-08  1141.4 1153.0  766.8 PB
-------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A          VO                  1052.5      850    1.50     1270  .160  .60  9070 314  .867  9.091
                         WER1 ISOPAC                   116  .75      87  .05          82
    02840 0310001 000 L MANN A                                                  36.68E     82        3008
    OSTRACOD             .0005A                .61  4564 193
    1976-06-30 00/11-22-041-18W4/0 1960-06-25  1128.4 1134.5  761.1 PB
    CNG
-------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE C          PD  -366.4            1109.5      512    1.53      784  .285  .65  8270 308  .867 16.308
                         WER1 ISOPAC          BNFE      349  .70     244  .05         232         124
    02840 0310003 000 L MANN C                                                  36.68E    108        3961
    LOWER MANNVILLE      .0005A                .61  4564 193
    1980-12-31 00/03-35-042-19W4/0 1953-03-07  1083.0 1087.8  732.1 PB
    CNG
-------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
DONALDA	(F) 041-18W4		02840												
LOWER MANNVILLE D	VO				1178.4	200	1.24		248	.150	.50	9140	311	.855	7.332
	WER1 ASSIGN				18	.75	14	.05	13		1				
02840 0310004 000 L MANN D									36.68E		12	440			
LOWER MANNVILLE	.0005A			.61	4606 197				.0125	.0067		.0024			
1977-12-31 00/11-30-042-18W4/0	1977-06-10			1177.7	1178.9	771.1	PB								
CWNGNUL															
LOWER MANNVILLE E	VO				1133.7	200	1.70		340	.190	.60	9280	306	.846	11.625
	WER1 ASSIGN				40	.75	30	.05	28		1				
02840 0310005 000 L MANN E									36.68E		27	990			
ELLERSLIE	.0006A .0251 .0042			.61	4614 196	.9226	.0296	.0094	.0034	.0030	.0021				
1984-05-31 00/05-02-042-18W4/0	1981-02-12			1136.8	1138.5	759.0	PB								
CNG TCPL															
	VO				1178.3	200	2.10		420	.180	.75	8920	310	.782	14.126
	WER1 ASSIGN				59	.70	42	.05	39						
02840 0310098 002									36.68E		39	1431			
BASAL QUARTZ	.0004E .0319 .0083			.71	4643 216	.7976	.0869	.0471							
1983-12-31 00/11-15-041-18W4/0	1960-11-01			1177.1	1179.6	762.6	PB								
	VO -443.2				1224.1	200	2.16		432	.200	.70	8960	325	.884	12.417
	WER1 ASSIGN		B		54	.75	41	.05	39						
02840 0310098 005									36.68E		39	1431			
LOWER MANNVILLE	.0005A			.61	4571 194										
1983-12-31 00/08-18-042-18W4/0	1971-06-07			1222.9	1224.9	781.8	GW								
	VO				1176.1	200	1.80		360	.240	.55	8000	310	.815	11.886
	WER1 ASSIGN				43	.70	30	.10	27						
02840 0310098 007									36.68E		27	990			
ELLERSLIE	.0004E .0319 .0083			.71	4643 216	.7967	.0869	.0471	.0083	.0118	.0059	.0015	.0012		
1981-09-30 00/07-21-042-18W4/0	1981-07-28			1175.2	1177.0	770.0	PB								
	VO -430.0				1198.3	200	1.10		220	.190	.40	8540	309	.859	6.954
	WER1 ASSIGN		B		15	.70	11	.05	10						
02840 0310098 015									36.68E		10	367			
ELLERSLIE	.0008A .0341			.61	4606 197	.9083	.0354	.0103	.0030	.0014	.0009	.0004	.0004		
1980-07-31 00/06-31-042-18W4/0	1978-08-08			1197.7	1198.8	768.8	GW								

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP   BASE    KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DONALDA              (F)  041-18W4    02840
                          VO                      1208.5     200   1.50      300  .210  .50  8670 309  .857  9.776
                          WER1 ASSIGN                  29   .70     21  .05     20
    02840 0310098 020                                                36.68E     20      734
    LOWER ELLERSLIE          .0008A .0341          .61  4606 197 .9083 .0354 .0103 .0030 .0014 .0009 .0004 .0004
    1980-07-31 00/06-31-042-18W4/0 1978-08-08   1207.7 1209.2  768.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO  -498.8              1320.0     200   1.00      200  .200  .40  8820 310  .867  7.466
         STRIKE           WER1 ASSIGN          B      15   .70     10  .05      9
    02840 0310098 025                                                36.68E      9      330
    ELLERSLIE                     E .0541         .61  4564 193 .9070 .0209 .0113 .0020 .0033
    1981-09-30 00/06-06-042-19W4/0 1981-02-07   1319.5 1320.5  821.7 GW
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      1241.1     200   2.00      400  .190  .60  8770 312  .865 10.535
                          WER1 ASSIGN                  42   .70     29  .05     28
    02840 0310098 030                                                36.68E     28      1027
    ELLERSLIE                     E .0541         .61  4564 193 .9070 .0209 .0113 .0020 .0033
    1984-09-30 00/01-31-042-19W4/0 1981-07-17   1240.5 1241.7  796.7 PB
-------------------------------------------------------------------------------------------------------------------------------
DONALDA                POOLS=   28  GIP=     2356 PROD=      1703  IMG=      1611  MGP=       592  RMG=      1019  ENERGY=     37312
-------------------------------------------------------------------------------------------------------------------------------
DOREENLEE            (SA) 043-20W4    02843
                          VO                       373.0     200  16.10     3220  .240  .50  1500 284  .965  1.868
                          BER7 ASSIGN                  60   .50     30  .05     29
    02843 0126098 005                                                43.05E     29      1248
    BELLY RIVER              .0004E .0362 .0004    .57  4592 189 .9601 .0028 .0001
    1983-12-31 00/06-30-043-20W4/0 1982-11-30    342.0  404.0  781.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      1332.7     200   2.00      400  .170  .60 10060 312  .833 11.228
         STRIKE           BER7 ASSIGN                  45   .75     34  .05     32
    02843 0336098 020                                                36.68E     32      1174
    L ELLERSLIE              .0001E .0194 .0358    .63  4723 202 .8814 .0567 .0019 .0034 .0002 .0004 .0003 .0040
    1982-12-31 00/16-22-043-20W4/0 1981-12-10   1331.2 1334.3  769.5 PB
-------------------------------------------------------------------------------------------------------------------------------
DOREENLEE              POOLS=    2  GIP=      105 PROD=        64  IMG=        61  MGP=              RMG=        61  ENERGY=      2422
-------------------------------------------------------------------------------------------------------------------------------
DORIS                (F)  063-06W5    02860
                          VO                       795.5     200    .80      160  .220  .60  7480 299  .859 10.932
         STRIKE           WER1 ASSIGN                  17   .75     13  .05     12
    02860 0218098 005                                                34.73A     12      417
    VIKING                   .0002A .0328 .0003    .61  4594 196 .9212 .0272 .0107 .0018 .0031 .0018 .0005 .0005
    1979-12-29 00/10-13-063-05W5/0 1978-12-14    793.0  798.0  652.4 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI    MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG      ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DORIS                (F)  063-06W5     02860
  UPPER MANNVILLE A        VO                        982.4     771   3.87     2987  .240   .70   9000 312   .852 16.171
                     WER1 ISOPAC                       483   .85     411  .05     389          8
    02860 0250001 000 U MANN A                                                   37.43A     381       14261
    UPPER MANNVILLE       .0002A                  .64  4557 198
    1975-12-31 00/07-25-063-06W5/0 1972-01-15      972.6  981.5  710.8 PB
    PANALTA TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B        VO                       1014.4     200   6.79     1357  .160   .55   8960 317   .862  8.223
                     WER1 ASSIGN                       112   .75      84  .05      79          3
    02860 0250002 000 U MANN B                                                   37.43A      76       2845
    UPPER MANNVILLE       .0002A                  .60  4619 198                .0146 .0030        .0500
    1976-06-30 00/10-27-063-06W5/0 1972-12-15     1010.7 1018.0  749.5 PB
    PANALTA TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A        VO                       1147.9    1434   2.59     3714  .150   .65   8240 324   .895  7.880
                     WER1 ISOPAC                       293   .80     234  .05     222          6
    02860 0310001 000 L MANN A                                                   37.43A     216       8085
    LOWER MANNVILLE       .0002A       .0247        .61  4702 199                .0081
    1975-12-31 00/07-25-063-06W5/0 1972-01-15     1132.6 1136.0  710.8 PB
    PANALTA TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B        VO                       1203.0     128    .93      119  .150   .55   8490 313   .854  7.446
                     WER1 ASSIGN                         9   .70       6  .05       6
    02860 0310002 000 L MANN B                                                   37.43A       6       225
    LOWER MANNVILLE       .0002A       .0130        .64  4640 203                .0151 .0084        .4400
    1982-12-01 00/07-33-063-06W5/0 1973-03-16     1202.4 1203.4  782.7 PB
    PANALTA TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE C        VO  -433.4               1157.3     200   1.54      308  .180   .60   8310 322   .885  8.954
                     WER1 ASSIGN                B       28   .70      19  .05      18
    02860 0310003 000 L MANN C                                                   37.43A      18        674
    LOWER MANNVILLE       .0002A                  .61  4695 197                .0038
    1976-06-30 00/10-23-063-06W5/0 1973-08-07     1156.4 1158.2  724.8 GW
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
DORIS                    POOLS=     6  GIP=       942 PROD=       767  IMG=       726  MGP=        17  RMG=       709  ENERGY=     26507
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG      ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DOSBURN                 (SA) 001-03W4     02873
                             VO                      1140.9      200    1.54          308  .170  .60 12310 308  .940 12.334
        STRIKE          BER7 ASSIGN                        38   .75      28   .05                27
    02873 0428098 005                                                                38.18E       27       1031
    SAWTOOTH                .0004E                    .81  3902 152
    1977-12-31 00/06-02-001-03W4/0 1977-09-17      1139.9 1141.5  876.9 PB
-------------------------------------------------------------------------------------------------------------------------
DOSBURN                   POOLS=     1  GIP=        38 PROD=         28  IMG=         27  MGP=           RMG=         27  ENERGY=      1031
-------------------------------------------------------------------------------------------------------------------------
DOUCETTE                (F) 078-02W5     02880
                             VO                       351.7      200    4.94          987  .350  .50  1900 288  .964  3.403
        STRIKE          BER7 ASSIGN                        34   .65      22   .05                21
    02880 0234098 005                                                                40.05E       21        841
    PELICAN                 .0001E                    .56  4626 190
    1976-06-30 00/10-25-077-03W5/0 1974-02-17      349.3  354.2  677.9 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO                       663.2      200    2.40          480  .250  .75  3880 304  .934  7.286
                        BER7 ASSIGN                        35   .65      23   .05                22
    02880 0250098 003                                                                40.05E       22        881
    WABISKAW                .0002E .0040              .56  4658 191  .9873 .0001
    1983-12-31 00/10-05-077-02W5/0 1974-03-08      662.0  664.5  764.1 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO                       573.3      200    1.24          247  .330  .50  3070 303  .941  5.048
                        BER7 ASSIGN                        12   .70       9   .05                 8
    02880 0250098 005                                                                40.05E        8        320
    UPPER MANNVILLE         .0001E      .0130         .60  4654 195
    1976-06-30 00/06-20-077-02W5/0 1973-03-10      572.4  574.2  699.8 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO                       536.4      200    1.85          370  .330  .50  3070 292  .933  5.299
                        BER7 ASSIGN                        20   .70      14   .05                13
    02880 0250098 010                                                                40.05E       13        521
    UPPER MANNVILLE         .0001E      .0130         .60  4654 195
    1976-06-30 00/10-32-077-02W5/0 1973-03-04      535.5  537.4  677.3 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO  +296.9               380.4      200    1.24          247  .300  .70  2150 291  .976  4.523
        STRIKE          BER7 ASSIGN                B       11   .70       8   .05                 7
    02880 0250098 015                                                                40.05E        7        280
    GRAND RAPIDS            .0001E      .0070         .75  4095 218
    1976-06-30 00/10-25-077-03W5/0 1974-02-17      379.8  381.0  677.9 GW
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                        AQUIFER  GIP   REC   PROD  SL   IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG      ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE   LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DOUCETTE             (F)  078-02W5     02880
                          VO  +295.4                  349.3     200   1.24      247  .300   .70  4110 283   .910  9.525
                     BER7 ASSIGN                 B        23  .70     16  .05       15
    02880 0250098 020                                                              40.05E      15       601
    GRAND RAPIDS          .0001E                     .57  4640 191
    1976-06-30 00/06-20-078-02W5/0 1973-02-18      348.7  349.9  645.3 GW
-------------------------------------------------------------------------------------------------------------------------
                          VO          HEAVY           573.3    2670   3.14     8392  .250   .80  3280 301   .944  6.578
                     BER7 ISOPAC                      551  .80     441  .05      419
    02880 0250098 025                                                              40.05E     419      16781
    WABISKAW A            .0001E         .0130        .60  4654 195
    1975-12-31 00/10-32-077-02W5/0 1973-03-04      568.2  574.9  677.3 GO
-------------------------------------------------------------------------------------------------------------------------
DOUCETTE               POOLS=     7  GIP=       686 PROD=       533  IMG=       505  MGP=            RMG=       505  ENERGY=     20225
-------------------------------------------------------------------------------------------------------------------------
DOWLING LAKE         (F)  032-15W4     02890
                          VO                          923.2     200   1.50      300  .110   .50  6400 301   .858  3.876
                     WER1 ASSIGN                      12  .70      8  .10        7
    02890 0186098 005                                                              36.31E       7       254
    2 WS          .0002 .0014E .0203 .0006          .64  4592 205 .8843 .0488 .0260 .0031 .0074 .0038 .0014 .0027
    1982-11-31 00/16-32-031-15W4/0 1979-08-12      922.5  924.0  844.6 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                         1021.5     200   2.00      400  .250   .55  8140 303   .849 12.373
                     WER1 ASSIGN                      49  .75     37  .05       35
    02890 0218098 020                                                              37.43E      35      1310
    VIKING                .0010E .0282 .0002          .67  4599 198 .9128 .0391 .0114 .0018 .0015 .0025 .0011 .0004
    1982-12-31 00/06-29-032-15W4/0 1982-05-18     1020.0 1023.0  800.4 PB
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE A            PD                         1163.0     200   1.68      336  .160   .70  9510 314   .840 11.489
                     WER1 ASSIGN                      86  .85     73  .05       69       67
    02890 0248001 000 MANNVILLE A                                                  40.05E       2        80
    BSL U MANN            .0001E                     .66  4592 202
    1984-12-31 00/08-05-032-15W4/0 1948-09-14      1162.2 1163.7  804.7 PB
    LOC U
-------------------------------------------------------------------------------------------------------------------------
                          VO                         1202.7     128   1.54      197  .180   .65  9410 311   .838 12.014
         STRIKE      WER1 ASSIGN                      24  .75     18  .10       16
    02890 0310098 005                                                              40.05E      16       641
    LOWER MANNVILLE       .0001E         .0029        .66  4592 202                .0312 .0134        .3800
    1982-12-01 00/07-17-032-15W4/0 1970-09-13      1201.5 1203.7  811.7 PB
    LOC U
-------------------------------------------------------------------------------------------------------------------------
DOWLING LAKE           POOLS=     4  GIP=       171 PROD=       136  IMG=       127  MGP=        67  RMG=        60  ENERGY=      2285
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL     IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                          GHV       RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DREAU                  (SA) 078-21W5     02891
                            VO                      1074.8     200   2.59       518  .150  .60 10040 321  .855  9.363
       STRIKE          WER2 ASSIGN                       48  .75     36  .05        34
    02891 0612098 005                                                          39.68E      34       1349
    DEBOLT                .0005E .0501 .0053          .63  4578 198 .8701 .0448 .0171 .0023 .0046 .0020 .0007 .0007
    1979-12-29 00/07-05-078-21W5/0 1978-02-21      1073.5 1076.1  584.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1093.0     200   1.22       244  .150  .60 10040 321  .855  9.363
       STRIKE          WER2 ASSIGN                       23  .75     17  .05        16
    02891 0612098 010                                                          39.68E      16       635
    DEBOLT                .0005E .0501 .0053          .63  4578 198 .8701 .0448 .0171 .0023 .0046 .0020 .0007 .0007
    1979-12-29 00/07-05-078-21W5/0 1978-02-21      1092.4 1093.6  584.6 PB
-------------------------------------------------------------------------------------------------------------------------------
DREAU                    POOLS=     2  GIP=        71 PROD=         53  IMG=         50  MGP=              RMG=         50  ENERGY=      1984
-------------------------------------------------------------------------------------------------------------------------------
DRIFTWOOD              (F) 077-22W4     02910
                            VO                       620.6     200   1.24       247  .290  .50 2600 303  .958  3.693
                       BER7 ASSIGN                        9  .70      6  .05         6
    02910 0306098 005                                                          37.06E       6       222
    WABISKAW              .0001A                     .57  4661 192
    1983-12-31 00/06-03-077-22W4/0 1974-01-26       620.0  621.2  760.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY        510.8    1656   2.05      3400  .276  .55 2700 299  .945  4.125
                       BER7 ISOPAC                      140  .65     91  .05        86
    02910 0306098 010                                                          37.06E      86       3187
    WABISKAW B            .0001A .0027 .0227          .58  4702 194 .9678 .0068
    1984-12-31 00/11-30-077-22W4/0 1973-01-24       480.9  482.8  623.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY        491.6    2664   1.61      4293  .270  .50 2760 289  .940  3.906
                       BER7 ISOPAC                      167  .60    101  .05        96
    02910 0306098 015                                                          37.06E      96       3558
    WABISKAW A            .0001A .0138 .0112          .58  4654 192 .9710 .0039 .0002 .0001
    1978-12-31 00/07-06-078-22W4/0 1966-03-00       448.7  450.5  602.3 GO
-------------------------------------------------------------------------------------------------------------------------------
                            VO          +135.6       623.9     200   1.24       247  .270  .50 2680 303  .947  3.586
    ASSOC                  BER7 ASSIGN                       9  .50      5  .05         4
    02910 0306098 095                                                          37.06E       4       148
    WABISKAW B            .0001A .0034 .0144          .58  4682 194 .9654 .0149 .0013 .0003 .0002
    1978-12-31 00/06-03-077-22W4/0 1974-01-26       623.0  624.8  760.5 GO
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                      AQUIFER  GIP  REC   PROD  SL   IMG     MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV     RMG    ENERGY
   ZONE          H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
   REVIEW DATE  LOCATION      DRILL DATE     TOP   BASE     KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
DRIFTWOOD          (F)  077-22W4     02910
                        VO                      655.3     200   1.54      308  .270  .40  2410 301  .960  2.558
                   BER7 ASSIGN                      8  .75     6  .05        6
   02910 0328098 005                                                      37.06E     6       222
   MCMURRAY             .0001A                   .57  4613 190
   1976-06-30 00/06-03-077-22W4/0 1974-01-26     654.4  655.9  760.5 PB
   ----------------------------------------------------------------------------------------------------------------
                        VO          HEAVY       583.4     200   1.24      247  .300  .60  2410 300  .950  4.340
                   BER7 ASSIGN                     11  .60     6  .05        6
   02910 0328098 010                                                      37.06E     6       222
   MCMURRAY             .0001A .0027             .58  4702 194 .9678 .0227
   1978-12-31 00/06-21-077-22W4/0 1973-02-24     582.8  584.0  705.6 GO
-------------------------------------------------------------------------------------------------------------------
DRIFTWOOD          POOLS=     6  GIP=       344 PROD=       215  IMG=       204  MGP=          RMG=       204  ENERGY=      7559
-------------------------------------------------------------------------------------------------------------------
DROWNED            (F)  076-23W4     02900
                        VO  +240.5              440.1     200   2.16      432  .310  .50  2480 300  .956  3.814
                   WER1 ASSIGN              B      16  .60    10  .05        9
   02900 0262098 005                                                      37.43E     9       337
   L GRND RAPIDS A      .0002E        .0095     .57  4682 193                .0013 .0005
   1976-06-30 00/07-36-075-23W4/0 1973-12-17     438.9  441.0  681.5 GW
   ----------------------------------------------------------------------------------------------------------------
                        VO  +220.1              458.7     200   4.32      863  .300  .50  2640 300  .952  3.951
                   WER1 ASSIGN              B      34  .60    21  .05       19
   02900 0262098 010                                                      37.43E    19       711
   L GRND RAPIDS B      .0002E        .0095     .57  4682 193                .0013 .0005
   1976-06-30 00/07-36-075-23W4/0 1973-12-17     456.0  461.5  681.5 GW
   ----------------------------------------------------------------------------------------------------------------
                        VO                      410.0     200   4.01      802  .270  .50  1940 296  .962  2.616
                   WER1 ASSIGN                     21  .65    14  .05       13
   02900 0262098 015                                                      37.43E    13       487
   GRAND RAPIDS         .0002E                   .57  4661 192
   1983-12-31 00/11-06-076-22W4/0 1973-01-00     407.8  412.1  701.0 PB
   ----------------------------------------------------------------------------------------------------------------
   CLEARWATER A         VO                      485.2     518   2.65     1375  .310  .70  2860 300  .948  6.213
                   WER1 ISOPAC                     85  .70    60  .05       57
   02900 0280160 001 CLEARWTR A                                           37.43E
   CLEARWATER           .0002E .0001 .0018       .56  4626 190 .9976 .0002 .0001
   1976-06-30 00/01-01-076-23W4/0 1972-03-19     488.3  491.3  686.7 PB
   ----------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER  GIP   REC     PROD   SL    IMG      MGP    STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV      RMG    ENERGY
    ZONE              H2     HE      N2    CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4  NC4    C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DROWNED                 (F)  076-23W4    02900
    MCMURRAY A               VO              HEAVY          594.5     712   2.02      1438  .313  .70  2760 294  .947  6.177
                        WER1 ISOPAC                          89  .65    58  .05    55
    02900 0280160 002 MCMURRAY A                                                  37.43E
    MCMURRAY 2              .0002E .0036 .0095          .56  4647 191 .9740 .0109 .0013 .0004 .0001
    1984-09-30 00/01-01-076-23W4/0 1972-03-19          599.9  601.1  688.2 GO
-------------------------------------------------------------------------------------------------------------------------------
  CLEARWTR A & MCMURR A
                        WER1 ISOPAC                         174  .70   118  .05    112       65
    02900 0280160 999 CLW A+MCM A                                                 37.43E       47      1759
    CLWRT & MCMURR          .0002E
    1984-09-30 00/01-01-076-23W4/0 1972-03-19
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
  WABISKAW A                PD  +114.6                    569.4     894   1.52      1359  .255  .65  2800 305  .950  5.002
                        WER1 ISOPAC              B          161  .70   113  .05    107       65
    02900 0306001 000 WABISKAW A                                                  37.43E       42      1572
    WABISKAW        .0001 .0002E .0041 .0010          .56  4647 191 .9743 .0101 .0009 .0002 .0001
    1984-09-30 00/01-01-076-23W4/0 1972-03-19          572.4  573.6  686.7 GW
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
  MCMURRAY B                VO                            582.2     200   1.54       308  .300  .55  2950 306  .952  4.751
                        WER1 ASSIGN                         15  .65    10  .05     9
    02900 0328002 000 MCMURRAY B                                                  37.43E        9       337
    MCMURRAY 1              .0002E .0036 .0095          .57  4661 194 .9740 .0109 .0013 .0004 .0001
    1976-06-30 00/07-36-075-23W4/0 1973-02-17          580.6  583.4  681.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  MCMURRAY C                VO    +7.7                    606.3     618   1.51       933  .300  .60  2810 302  .948  5.024
                        WER1 ISOPAC              B          47  .65    31  .05     29        11
    02900 0328003 000 MCMURRAY C                                                  37.43E       18       674
    MCM #3                  .0002A .0043 .0142          .57  4675 193 .9727 .0082 .0003 .0001
    1984-09-30 00/01-01-076-23W4/0 1972-03-19          608.7  611.1  688.3 GW
-------------------------------------------------------------------------------------------------------------------------------
DROWNED                   POOLS=     7  GIP=       468 PROD=       317  IMG=       298  MGP=       141  RMG=       157  ENERGY=      5877
-------------------------------------------------------------------------------------------------------------------------------
DRUMHELLER              (F)  029-19W4    02920
  BELLY RIVER A             VO                            527.3     128   3.08       394  .250  .55  3170 293  .938  4.523
                        WER1 ASSIGN                         18  .70    12  .05    12         1
    02920 0126001 000 BELLY RIV A                                                 37.43E       11       412
    BSL BELLY RIVER         .0009E .0274 .0003          .57  4606 189                .0003
    1982-12-01 00/07-04-028-18W4/0 1973-01-18          521.5  532.8  817.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 / PCT
DRUMHELLER	(F) 029-19W4	02920													
BELLY RIVER B	VO				534.9	200	1.24	247	.250	.65	2820	292	.943		4.751
	WER1 ASSIGN				12	.65	8	.05	7		1				
02920 0126002 000								37.43E		6		225			
BASAL BR	.0009E	.0315	.0009	.60	4599	189	.9643	.0023	.0002						
1978-12-31 00/06-09-028-18W4/0	1978-07-20			534.3	535.5	807.4	PB								
BELLY RIVER C	VO				599.2	824	3.46	2851	.258	.55	2900	294	.944		4.217
	WER1 ISOPAC				120	.65	78	.05	74		8				
02920 0126003 000	BELLY RIV C							37.43E		66		2470			
BSL BELLY R	.0006	.0009E	.0419 .0008	.58	4592	189	.9538	.0024	.0003		.0001				
1982-08-31 00/10-28-030-19W4/0	1977-05-06			581.6	595.6	813.8	PB								
TCPL															
BELLY RIVER D	VO				547.9	200	4.60	920	.260	.50	2685	292	.945		3.597
	WER1 ASSIGN				33	.55	18	.05	17		5				
02920 0126004 000								37.43E		12		449			
BELLY RIVER	.0009E	.0419	.0008	.58	4588	189	.9538	.0024	.0003		.0001				
1982-12-01 00/07-22-030-19W4/0	1976-07-18			543.5	548.6	852.5	PB								
PANALTA															
BELLY RIVER E	VO				587.5	200	6.00	1200	.270	.40	3070	291	.937		3.458
	WER1 ASSIGN				41	.70	29	.05	28		4				
02920 0126005 000	BEL RIV E							37.43E		24		898			
BSL BELLY RIVER	.0017E	.0278	.0001	.57	4599	190	.9651	.0040	.0010	.0001					
1982-12-01 02/08-33-028-19W4/0	1979-09-15			583.0	592.0	828.7	PB								
PANALTA															
BELLY RIVER F	VO				497.1	200	1.00	200	.280	.50	2680	290	.945		3.893
	WER1 ASSIGN				8	.65	5	.05	5		4				
02920 0126006 000	BELLY RIV F							37.43E		1		37			
BELLY RIVER	.0010A	.0230		.57	4608	190	.9725	.0025	.0008	.0001	.0001				
1982-12-31 00/08-26-028-19W4/0	1981-07-15			496.6	497.6	823.3	PB								
BELLY RIVER G	VO				525.2	200	2.50	500	.210	.45	2920	291	.942		2.863
	WER1 ASSIGN				14	.65	9	.05	8						
02920 0126007 000	BELLY RIV G							37.43E		8		299			
BELLY RIVER	E	.0274	.0003	.57	4606	189	.9686	.0034	.0003						
1982-05-31 00/06-09-028-18W4/0	1978-07-20			524.9	526.5	807.4	PB								

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
	H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7															
	DRILL DATE TOP BASE KB TYPE															
DRUMHELLER	(F) 029-19W4 02920															
	VO			544.7	200	1.80		360	.250	.55	3070	293	.940		4.356	
	WER1 ASSIGN			16	.70	11	.05	10								
02920 0126098 002								37.43E		10		374				
BSL BELLY RIVER	.0008A .0315 .0023			.57	4601	189	.9643	.0023	.0002							
1982-08-31 00/07-08-028-18W4/0	1976-07-06			543.8	545.6	814.7	PB									
	VO			591.8	200	6.50		1300	.250	.50	3000	294	.942		3.851	
	WER1 ASSIGN			50	.70	35	.05	33								
02920 0126098 004								37.43E		33		1235				
BSL BR	.0009E .0283 .0001			.58	4592	189	.9656	.0037	.0005							
1982-12-31 02/06-04-029-19W4/0	1979-08-22			587.5	596.0	825.8	PB									
	VO			583.8	200	7.50		1500	.250	.65	3220	291	.936		5.463	
	WER1 ASSIGN			82	.70	57	.05	54								
02920 0126098 010								37.43E		54		2021				
BELLY RIVER SD	.0001 .0005E .0269 .0007			.58	4608	189	.9690	.0025	.0003	.0001	.0001	.0001				
1981-09-30 00/06-10-030-19W4/0	1981-05-01			580.0	587.5	848.3	PB									
VIKING C		PD		1059.0	718	.84		603	.146	.60	6230	303	.869		5.894	
	WER1 ISOPAC			76	.70	53	.10	48		46						
02920 0218003 000 VIKING C								40.43E		2		81				
1 VIKING	.0005A .0215 .0012			.64	4599	203	.8898	.0467	.0243	.0032	.0065	.0036	.0013	.0014		
1981-12-31 00/07-08-028-18W4/0	1976-06-07			1067.7	1070.1	814.7	PB									
TCPL																
VIKING D		VO		1072.3	200	.60		120	.155	.55	7470	307	.852		6.924	
	WER1 ASSIGN			8	.70	6	.10	5		1						
02920 0218004 000 VIKING D								38.18A		4		153				
1ST VIKING	.0003E .0215 .0012			.64	4599	203	.8898	.0467	.0243	.0032	.0065	.0036	.0013	.0014		
1979-12-29 00/07-04-028-18W4/0	1973-01-18			1071.1	1073.5	817.8	PB									
TCPL																
VIKING E		VO		1117.4	200	5.50		1100	.150	.60	8200	305	.842		8.172	
	WER1 ASSIGN			90	.75	67	.10	61		1						
02920 0218005 000 VIK E								40.43E		60		2426				
VIKING	.0003A .0285 .0028			.63	4604	202	.8860	.0479	.0235	.0025	.0054	.0025	.0002	.0004		
1982-12-01 00/07-05-029-19W4/0	1968-10-06			1109.5	1125.3	817.5	PB									
PANALTA TCPL																

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

DRUMHELLER (F) 029-19W4 02920
VIKING F VO 1114.7 425 1.21 514 .200 .60 8000 308 .848 10.453
WER1 ISOPAC 54 .75 40 .05 38 4
02920 0218006 000 VIKING F 40.43E 34 1375
VIKING .0012A .0283 .0022 .64 4596 202 .8845 .0490 .0218 .0027 .0055 .0025 .0009 .0014
1983-11-30 00/01-16-029-19W4/0 1959-11-24 1120.4 1122.9 824.5 PB
PANALTA TCPL

VO 1055.2 200 1.24 247 .200 .60 8070 308 .845 10.575
WER1 ASSIGN 26 .75 19 .10 17
02920 0218098 003 39.23E 17 667
UPPER VIKING E .0285 .0280 .64 4640 204 .8611 .0479 .0235 .0025 .0053 .3100
1978-12-31 00/10-32-028-19W4/0 1977-08-12 1054.6 1055.8 762.0 PB

VO 1007.9 200 1.00 200 .180 .55 8210 303 .840 9.082
WER1 ASSIGN 18 .75 14 .10 12
02920 0218098 005 40.43E 12 485
VIKING .0003E .0285 .0028 .63 4604 202 .8860 .0479 .0235 .0025 .0054 .0025 .0002 .0004
1983-11-30 00/10-07-029-19W4/0 1963-09-06 1007.4 1008.3 705.6 PB

VO 1110.0 382 .75 287 .153 .50 8070 306 .670 8.395
WER1 ISOPAC 24 .70 17 .10 15
02920 0218098 007 37.43E 15 561
VIKING E .0095 .85 4540 242 .6910 .1304 .0935 .0147 .0289 .0141 .0056 .0123
1982-08-31 00/07-15-029-20W4/0 1961-09-22 1104.9 1106.1 773.9 PB

VO 1102.5 200 1.50 300 .090 .50 8440 308 .872 4.022
WER1 ASSIGN 12 .70 8 .05 8
02920 0218098 009 37.43E 8 299
VIKING .0006A .0252 .0009 .63 4564 203 .8901 .0470 .0228 .0025 .0057
1983-08-31 00/09-21-029-19W4/0 1979-12-11 1095.0 1110.0 810.0 PB

VO 1130.9 200 .70 140 .120 .65 8665 309 .827 7.521
WER1 ASSIGN 11 .75 8 .05 8
02920 0218098 010 40.43E 8 323
VIKING .0002E .65 4608 207
1980-10-31 00/06-34-030-19W4/0 1979-05-04 1130.5 1131.2 842.7 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DRUMHELLER           (F)  029-19W4    02920
                          VO                      1150.6     200   1.00      200  .150  .40  7840 310  .878  4.915
                          WER1 ASSIGN                 10  .70     7  .05        7
    02920 0218098 015                                                  37.43E      7       262
    VIKING          .0001 .0005A .0652 .0021        .61  4562 192 .8928 .0257 .0107 .0011 .0018 .0001
    1983-12-31 00/04-02-031-19W4/0 1980-06-17     1149.6 1151.6  861.1 PB
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE A            VO                -515.9      1348.5     100   3.96      396  .240  .75  9310 322  .849 17.432
    ASSOC                WER1 ISOPAC            COMB        69  .70    48  .05       46       29
    02920 0248001 000 MANNVILLE A    CONCURRENT PRODUCTION                          40.43E      24       970
    ELLERSLIE #1        .0005A .0459 .0010        .66  4569 206 .8352 .0668 .0321 .0066 .0067 .0021 .0010 .0011
    1984-06-30 00/11-36-029-20W4/0 1950-00-00     1351.2 1359.4  837.3 GO                              COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE A                                      1355.8
    SOLN                 WER1 ISOPAC            COMB        17  .65    11  .40       7                 291.0   59
    02920 0248001 000 MANNVILLE A    CONCURRENT PRODUCTION                          40.43E
    ELLERSLIE #1        .0005A .0459 .0010        .66  4569 206 .8352 .0668 .0321 .0066 .0067 .0021 .0010 .0011
    1984-06-30 00/11-36-029-20W4/0 1950-00-00     1351.2 1359.4  837.3 GO                              COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=        86 PROD=        59  IMG=        53  MGP=        29  RMG=        24  ENERGY=       970
  MANNVILLE B            VO                -516.3      1233.8     560   3.84     2143  .180  .60 10100 321  .830 11.649
                         WER1 ISOPAC                    249  .70   175  .05      166      133
    02920 0248002 000 MANNVILLE B                                                  40.43E      33      1334
    BASAL QUARTZ        .0004A                    .66  4592 208
    1976-06-30 00/10-12-029-20W4/0 1962-06-00     1271.1 1279.3  782.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE C            VO                      1301.3     128   9.40     1203  .170  .45  9530 318  .819  7.960
                         WER1 ASSIGN                 96  .80    77  .10       69
    02920 0248003 000 MANNVILLE C                                                  40.43E      69      2790
    BASAL QUARTZ        .0003A .0418 .0010        .71  4552 212 .8131 .0677 .0413 .0095 .0115 .0041 .0032 .0025
    1982-12-01 00/10-11-029-19W4/0 1962-06-01     1296.6 1306.0  834.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE E            VO                      1289.9     128   4.93      631  .160  .65  9650 318  .822 10.918
                         WER1 ASSIGN                 69  .75    52  .05       49
    02920 0248005 000 MANNVILLE E                                                  40.43E      49      1981
    BASAL QUARTZ        .0002E                    .66  4585 211
    1982-12-01 00/03-34-029-19W4/0 1950-09-00     1287.5 1292.4  821.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG      ENERGY
    ZONE                  H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DRUMHELLER              (F)  029-19W4     02920
  MANNVILLE F                VO                -453.2          1284.3     1898    3.02      5732   .204   .75  9990 313   .819 16.956
    ASSOC                WER1 ISOPAC             COMB              972    .90      875   .10      787          269
    02920 0248006 000 MANNVILLE F    CONCURRENT PRODUCTION                                    40.43E          530       21428
    GLAUCONITIC               .0004A .0218 .0008              .66  4598 207 .8609 .0668 .0298 .0056 .0067 .0036 .0020 .0016
    1984-12-31 00/03-34-029-19W4/0 1950-09-13      1281.4 1284.4   821.4 PB                                 COMBINED ASSOC/SOLN PRODUCTION
    PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE F                                              1303.5
    SOLN                 WER1 ISOPAC             COMB              20   .65       13   .10       12                450.0    44
    02920 0248006 000 MANNVILLE F    CONCURRENT PRODUCTION                                    40.43E
    GLAUCONITIC               .0004A .0218 .0008              .66  4598 207 .8609 .0668 .0298 .0056 .0067 .0036 .0020 .0016
    1984-12-31 00/03-34-029-19W4/0 1950-09-13      1281.4 1284.4   821.4 PB                                 COMBINED ASSOC/SOLN PRODUCTION
    PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       992 PROD=       888  IMG=       799  MGP=       269  RMG=       530  ENERGY=     21428
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE G                VO                      1208.8      842    2.80      2358   .226   .70  9550 310   .820 16.902
                       WER1 ISOPAC                       399    .85      339   .10      305          88
    02920 0248007 000 MANNVILLE G                                                            40.43E      217       8773
    GLAUCONITIC               .0002A .0263 .0014              .66  4592 207 .8613 .0573 .0304 .0080 .0079 .0053 .0015 .0003
    1983-08-31 00/07-07-030-19W4/0 1964-08-11      1251.5 1255.1   774.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE H                MB                      1335.7      961    4.90      4709   .164   .55 10000 318   .823  9.822
                       WER1 ISOPAC                       316    .90      285   .10      256          232
    02920 0248008 000 MANNVILLE H                                                            40.43E       24        970
    GLAUCONITIC               .0004A                    .66  4606 209
    1983-08-31 00/07-34-030-20W4/0 1961-03-00      1335.0 1351.5   826.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE I                VO                -462.2          1285.3      200     .50       100   .210   .70  9280 310   .801 15.623
    ASSOC                WER1 ASSIGN                        16    .70       11   .10        10
    02920 0248009 000 MANNVILLE I                                                            40.43E       10        404
    BSL QUARTZ SD             .0003E .0418 .0010              .71  4552 212 .8131 .0677 .0413 .0095 .0118 .0078 .0032 .0025
    1982-12-01 00/08-15-029-19W4/0 1980-12-19      1285.0 1285.5   823.3 GO
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE J                VO                      1339.6      485    1.71       829   .200   .75  9170 318   .824 14.938
                       WER1 ISOPAC                       124    .75       93   .10         84             7
    02920 0248010 000 MANNVILLE J                                                            40.43E       77       3113
    GLAUCONITIC               .0004A                    .69  4578 212                  .0171 .0117          .6800
    1976-06-30 00/05-09-030-20W4/0 1953-11-00      1342.0 1348.1   831.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                        AQUIFER  GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                M2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DRUMHELLER              (F)  029-19W4    02920
  MANNVILLE K                VO          -483.7          1299.4     200    2.74      548  .130   .60 10270 314  .810  8.957
    ASSOC                    WER1 ASSIGN                    49   .70     34  .10       31
    02920 0248011 000 MANNVILLE K    OIL POOL DEPLETED                          40.43E      31       1253
    BSL QTZ                .0001 .0004A .0194 .0045          .67  4605 210 .8476 .0659 .0380 .0076 .0090 .0055 .0012 .0008
    1984-12-31 00/07-05-029-19W4/0 1968-10-06      1296.6 1302.1  818.4 GO
    PANALTA TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  MANNVILLE M                PD                          1340.2     440    2.47     1085  .170   .65  9380 311  .805 11.763
                             WER1 ASSIGN                   396   .80    317  .05      301      276
    02920 0248013 000 MANNVILLE M                                              40.43E      25       1011
    ELLERSLIE 2              .0004A .0194 .0006          .67  4599 209 .8507 .0701 .0356 .0085 .0093 .0040 .0007 .0011
    1981-12-31 00/04-23-030-20W4/0 1969-05-28      1339.0 1341.4  825.4 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  MANNVILLE N                VO                          1326.8     200    6.10     1220  .200   .80  9890 319  .820 17.203
                             WER1 ASSIGN                   210   .80    168  .05      160       38
    02920 0248014 000 MANNVILLE N                                              40.43E     122       4932
    GLAUCONITIC                E .0064 .0001          .66  4633 211 .8507 .0935 .0395 .0039 .0046 .0008
    1982-08-31 00/04-23-030-20W4/0 1969-05-28      1323.7 1329.8  825.4 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  MANNVILLE Q                VO                          1327.4     128    9.80     1254  .196   .55 10100 310  .816 12.243
                             WER1 ASSIGN                   153   .75    115  .05      109       80
    02920 0248017 000 MANNVILLE Q                                              40.43E      29       1172
    MANNVILLE                .0004A                .64  4599 206
    1983-12-31 00/11-12-031-20W4/0 1972-11-21      1319.8 1335.0  834.2 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  MANNVILLE S                MB                          1273.1     200    3.70      740  .100   .40  9830 314  .820  4.340
                             WER1 ASSIGN                    32   .75     24  .10       22       13
    02920 0248019 000 MANNVILLE S                                              40.43E       9        364
    BSL QTZ                  .0004A      .0009          .68  4564 208                .0274 .0130 .0086
    1976-06-30 00/11-19-028-18W4/0 1974-08-05      1272.5 1273.5  825.4 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  MANNVILLE T                VO          -536.4          1362.8     128     .62       79  .200   .75 10270 316  .824 16.857
    ASSOC                    WER1 ASSIGN    COMB            13   .70      9  .10        8       17
    02920 0248020 000 MANNVILLE T   CONCURRENT PRODUCTION                              40.43E       5        202
    BSL QUARTZ               .0004A                .64  4613 206                .0269 .0107        .0029
    1982-12-01 00/07-15-031-20W4/0 1975-05-12      1362.5 1363.1  826.6 GO                                  COMBINED ASSOC/SOLN PRODUCTION
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                             AQUIFER   GIP   REC    PROD   SL     IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                        GHV       RMG      ENERGY
    ZONE                  H2     HE      N2   CO2   H2S  DEN    PC  TC      C1      C2      C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
DRUMHELLER              (F)  029-19W4     02920
  MANNVILLE T                                          1364.6
    SOLN                WER1 ASSIGN          COMB                23  .65     15  .05     14
    02920 0248020 000 MANNVILLE T    CONCURRENT PRODUCTION                                40.43E
    BSL QUARTZ              .0004A                    .64  4613 206                    .0269 .0107          .0029
    1982-12-01 00/07-15-031-20W4/0 1975-05-12      1362.5 1363.1  826.6 GO                                  COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=        36 PROD=         24  IMG=         22  MGP=         17  RMG=          5  ENERGY=       202

  MANNVILLE U               VO                       1323.4     128   1.85      237  .260  .50  9930 314  .817 14.298
                        WER1 ASSIGN                        34  .75      25  .10      23
    02920 0248021 000 MANNVILLE U                                                40.43E      23       930
    UPPER MANNVILLE         .0004A                    .67  4599 210                    .0320 .0152          .8200
    1982-12-01 00/07-35-030-20W4/0 1974-10-22      1321.9 1324.7  812.3 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE V               VO                       1354.5     200   1.24      247  .200  .60 10250 316  .825 13.431
                        WER1 ASSIGN                        33  .75      25  .10      22       21
    02920 0248022 000 MANNVILLE V                                                40.43E       1        40
    LOWER MANNVILLE         .0004A                    .64  4613 206                    .0269 .0107          .2900
    1977-06-30 00/11-16-031-20W4/0 1976-07-02      1353.9 1355.1  838.2 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE W               MB                       1246.0     440   4.70     2068  .227  .70  9770 312  .810 17.470
                        WER1 ASSIGN                       485  .80     388  .10     349      222
    02920 0248023 000 MANNVILLE W                                                40.43E      127       5135
    LOWER MANNVILLE         .0004A          .0040     .67  4613 208                    .0273 .0128          .8700
    1982-08-31 00/07-04-028-18W4/0 1973-01-18      1260.3 1265.8  817.8 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE X               PD                       1257.3     200   1.85      370  .190  .71  9720 311  .820 14.618
                        WER1 ASSIGN                       393  .75     295  .10     265      72
    02920 0248024 000 MANN X                                                     40.43E      193       7803
    ELLERSLIE               .0004A          .0078     .69  4585 209                    .0290 .0155          .1400
    1981-12-31 00/10-29-028-18W4/0 1977-09-26      1256.4 1258.2  821.7 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DRUMHELLER          (F)  029-19W4    02920
  MANNVILLE CC           VO                      1305.9    1914   2.64      5053  .198  .65  9970 325  .849 13.225
                         WER1 ISOPAC                668  .80     534  .10     481     46
    02920 0248029 000 MANN CC                                                44.17E    435      19214
    GLAUC              .0009A .0287 .0007          .65  4584 204 .8752 .0488 .0256 .0069 .0071 .0042 .0013 .0006
    1983-12-31 00/07-23-030-19W4/0 1976-05-28     1293.6 1301.8  844.3 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE EE           VO                      1322.6     512   2.70      1382  .230  .60  9850 314  .826 14.904
                         WER1 ASSIGN                206  .75     155  .05     147     11
    02920 0248031 000 MANN EE                                                42.30E    136       5753
    GLAUCONITIC        .0004E .0030 .0066          .67  4606 208 .8412 .0767 .0226 .0064 .0092 .0049 .0015 .0005
    1983-12-31 00/06-03-031-19W4/0 1980-01-14     1319.0 1321.6  841.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
    MANNVILLE O            VO                      1262.5     200   8.53      1706  .180  .60  9050 313  .826 10.755
                         WER1 ASSIGN                183  .85     156  .10     140
    02920 0248060 001 MANNVILLE O                                            40.43E
    GLAUCONITIC                E .0231 .0008       .67  4592 208 .8576 .0652 .0303 .0060 .0080 .0048 .0022 .0020
    1982-08-31 00/02-25-028-19W4/0 1955-08-07     1258.2 1266.7  825.7 PB
-------------------------------------------------------------------------------------------------------------------------
    MANNVILLE P            VO          -466.0      1286.3     355   2.38       844  .170  .65  9140 314  .848 10.781
                         WER1 ISOPAC                 91  .70      64  .05      61
    02920 0248060 002 MANNVILLE P    GAS WELL PRODUCING OIL                  40.43E
    ELLERSLIE          .0004A          .0008          .70  4571 212                .0302 .0155       .9000
    1977-12-31 00/02-25-028-19W4/0 1955-08-07     1281.1 1282.6  825.7 PB
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE O & P
                         WER1 ISOPAC                274  .80     220  .09     201     76
    02920 0248060 999 MANN O+P                                               40.43E    125       5054
    GLAUC & ELL        .0004A
    1977-12-31 00/02-25-028-19W4/0 1955-08-07
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO                      1226.2     200   1.70       339  .120  .70 10000 311  .810  9.479
                         WER1 ASSIGN                 32  .75      24  .10      22
    02920 0248098 005                                                        40.43E     22        889
    GLAUCONITIC        .0004A          .0008          .67  4592 208                .0303 .0140       .4800
    1978-06-30 00/10-13-028-19W4/0 1977-10-05     1225.3 1227.1  781.5 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DRUMHELLER          (F)  029-19W4    02920
                         VO                      1235.7     200   1.24      247  .170  .50 10270 311  .805  9.913
                    WER1 ASSIGN                      25  .75     18  .10      17
02920 0248098 010                                                          40.43E     17       687
BASAL QUARTZ              .0004A        .0040      .67  4613 208                .0273 .0128        .4800
1978-06-30 00/10-13-028-19W4/0 1977-10-05      1235.0 1236.3  781.5 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                      1373.0     200   1.20      240  .150  .50 10190 312  .804  8.664
      STRIKE        WER1 ASSIGN                      21  .75     16  .10      14
02920 0248098 011                                                          40.43E     14       566
BSL QTZ          .0006 .0002E .0304 .0023          .68  4575 209 .8471 .0561 .0341 .0092 .0090 .0066 .0026 .0018
1981-09-30 00/06-32-029-20W4/0 1980-12-02      1371.4 1374.5  822.6 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                      1291.4     200   1.30      260  .200  .60 10100 313  .815 13.511
                    WER1 ASSIGN                      35  .75     26  .10      24
02920 0248098 014                                                          40.43E     24       970
GLAUCONITIC                    E                 .66  4585 207 .8614 .0565 .0393 .0086 .0085 .0054
1980-10-31 00/06-04-030-19W4/0 1979-10-23      1290.7 1292.0  805.3 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                      1255.3     200   5.80     1160  .180  .70  9270 311  .823 12.978
                    WER1 ASSIGN                     151  .70    105  .10      95
02920 0248098 018                                                          40.43E     95      3841
SPARKY           .0002 .0002A .0142               .65  4607 207 .8696 .0707 .0249 .0057 .0082 .0043 .0013 .0007
1981-06-30 00/06-33-030-19W4/0 1977-09-12      1252.4 1258.2  834.8 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                      1300.4     200   2.30      460  .120  .45  9720 310  .812  5.930
                    WER1 ASSIGN                      27  .75     20  .10      18
02920 0248098 055                                                          40.43E     18       728
GLAUCONITIC           .0003E .0177 .0009          .66  4604 208 .8577 .0714 .0320 .0070 .0070 .0038 .0012 .0010
1981-12-31 00/05-36-030-20W4/0 1981-08-25      1297.5 1303.2  809.9 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                      1326.7     200   9.80     1960  .200  .65 10140 314  .815 14.649
                    WER1 ASSIGN                     287  .85    244  .10     220
02920 0248098 060                                                          40.43E    220      8895
GLAUCONITIC           .0004E .0300 .0066          .67  4606 208 .8412 .0787 .0226 .0064 .0092 .0049 .0015 .0005
1982-08-31 00/11-13-031-20W4/0 1969-05-28      1319.1 1334.3  834.2 PB
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A      VO              -498.3     1265.3     316   4.38     1384  .199  .70 10550 322  .829 15.657
    ASSOC           WER1 ISOPAC            COMB        217  .70    152  .10     137     150
    02920 0250001 000 U MANN A     CONCURRENT PRODUCTION                                41.92E      6       252
    GLAUCONITIC           .0004A .0265 .0011          .66  4585 208 .8550 .0576 .0359 .0098 .0081 .0044 .0010 .0002
    1983-12-31 00/07-15-029-20W4/0 1961-09-22      1263.1 1271.9  773.9 GD                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DRUMHELLER          (F)  029-19W4    02920
  UPPER MANNVILLE A                                1269.2
    SOLN            WER1 ISOPAC          COMB              32  .65     21  .10     19                524.0   62
    02920 0250001 000 U MANN A     CONCURRENT PRODUCTION                          41.92E
    GLAUCONITIC          .0004A .0265 .0011          .66  4585 208 .8550 .0576 .0359 .0098 .0081 .0044 .0010 .0002
    1983-12-31 00/07-15-029-20W4/0 1961-09-22      1263.1 1271.9  773.9 GO                        COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    -----------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=      249 PROD=       173  IMG=       156  MGP=       150  RMG=         6  ENERGY=       252

  UPPER MANNVILLE B          VO                    1258.2     200    .62      124  .200  .70  9730 314  .820 15.052
                    WER1 ASSIGN                          19  .75     14  .10     12
    02920 0250002 000 U MANN B                                                41.92E      12       503
    GLAUCONITIC          .0004E                    .67  4578 207                .0331 .0061       .0045
    1978-06-30 00/10-14-029-20W4/0 1963-06-27      1257.6 1258.5  768.4 PB
    TCPL
    -----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C                                1318.2
    SOLN            WER1 ASSIGN                          20  .65     13  .15     11        1       253.0   79
    02920 0250003 000 U MANN C                                                41.92E      10       419
    U MANN               .0005E .0291 .0010          .67  4578 207 .8578 .0543 .0331 .0087 .0074 .0045 .0016 .0020
    1982-12-31 00/01-01-029-20W4/0 1982-00-00
    TCPL
    -----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE E          VO                    1250.7     298   1.61      480  .200  .55  9770 309  .803 12.317
                    WER1 ISOPAC                          59  .75     44  .10     40
    02920 0250005 000 U MANN E                                                41.92E      40      1677
    GLAUCONITIC                A .0301                .68  4578 209 .8435 .0639 .0381 .0082 .0086 .0045 .0014 .0017
    1984-04-30 00/10-16-029-20W4/0 1961-11-03      1301.5 1302.7  794.6 PB
    PANALTA TCPL
    -----------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B          VO                    1134.8     128   4.93      631  .170  .60 10200 314  .815 11.580
                    WER1 ASSIGN                          73  .75     55  .05     52
    02920 0310002 000 L MANN B                                                41.92E      52      2180
    BASAL QUARTZ         .0004E                    .67  4592 208                .0350 .0150       .0005
    1982-12-01 00/10-16-029-20W4/0 1961-11-31      1134.5 1135.1  794.6 PB
    TCPL
    -----------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI        GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER  GIP  REC    PROD   SL    IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                              GHV       RMG      ENERGY
    ZONE              H2     HE     N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4   NC4    C5     C6     C7
    REVIEW DATE   LOCATION        DRILL DATE        TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DRUMHELLER              (F)  029-19W4     02920
  LOWER MANNVILLE D          VO              -459.6          1295.8      200    1.70      340   .210   .75 10140 313   .732 19.823
    ASSOC               WER1 ASSIGN                            67   .70     47   .10      42
    02920 0310004 000 L MANN D                                                  40.99E      42       1722
    L MANNVILLE SD          .0004E .0228 .0008              .68  4591 210 .8429 .0713 .0374 .0079 .0093 .0050 .0015 .0007
    1981-09-30 00/07-35-028-19W4/0 1981-06-27          1295.9 1296.7  837.1 GO
    PROGAS   TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE E          VO              -528.8          1326.0      440    6.10     2684   .230   .75  9850 310   .803 19.411
    ASSOC               WER1 ASSIGN                           521   .70    365   .10     328
    02920 0310005 000 L MANN E                                                  40.43E     328      13261
    LOWER MANNVILLE .0012 .0012E .0309 .0002              .68  4561 209 .8473 .0545 .0352 .0095 .0090 .0057 .0023 .0030
    1983-12-31 00/07-35-030-20W4/0 1974-10-22          1331.1 1341.1  812.3 GO
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE F          VO                              1248.2      200    9.25     1850   .270   .80 10140 313   .803 24.805
                      WER1 ASSIGN                            459   .85    390   .10     351       10
    02920 0310006 000 L MANN F                                                  40.99E     341      13978
    LOWER MANN                  E .0204 .0400              .70  4675 212 .8193 .0715 .0272 .0053 .0073 .0086
    1978-12-31 00/10-32-028-19W4/0 1977-08-12          1240.8 1253.2  762.0 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                               VO                         1355.3      200    6.40     1280   .120   .65 10700 312   .818  9.301
                      WER1 ASSIGN                            119   .85    101   .10      91
    02920 0310098 005                                                           40.43E      91       3679
    DETRITAL                    E .1268 .0127              .72  4495 202 .7422 .0607 .0382 .0080 .0077 .0029 .0003 .0005
    1982-08-31 00/04-23-030-20W4/0 1969-05-28          1351.5 1359.1  825.4 PB
-------------------------------------------------------------------------------------------------------------------------------
  BANFF A                      VO                         1388.1      440    2.47     1085   .080   .80 10340 323   .817  7.126
                      WER1 ASSIGN                             77   .70     54   .10      49       18
    02920 0644001 000 BANFF A                                                   40.43E      31       1253
    PEKISKO                 .0003E                      .68  4737 214
    1963-01-23 00/07-03-031-20W4/0 1962-04-00          1386.8 1389.3  828.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                               VO                         1375.6      200    2.40      480   .130   .85 10410 316   .814 12.718
                      WER1 ASSIGN                             61   .85     51   .10      46
    02920 0644098 005                                                           40.43E      46       1860
    BANFF                       E .0277                    .67  4523 208 .8402 .0691 .0341 .0070 .0083 .0045 .0012 .0009
    1982-08-31 00/11-12-031-20W4/0 1972-11-21          1374.3 1376.3  834.2 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                GHV      RMG      ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4   NC4    C5     C6     C7
    REVIEW DATE   LOCATION      DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DRUMHELLER            (F)  029-19W4     02920
  D-2 A                                                1655.1
    SOLN              WER1 ISOPAC                        166  .65    108  .65     38        6     2510.0   66
    02920 0696001 000 D-2 A                                                    40.03E     32       1281
    D-2                    .0042E .0687 .0691          .81  4693 214 .7129 .0826 .0379 .0046 .0088 .0035 .0011 .0016
    1983-12-31 00/01-01-029-19W4/0 1951-00-00
  ---------------------------------------------------------------------------------------------------------------------------
  D-2 B                                                1594.7
    SOLN              WER1 ISOPAC                        403  .65    262  .35    170       31     5750.0   70
    02920 0696002 000 D-2 B                                                                40.03E    139      5564
    NISKU                  .0003A                      .68  4737 214
    1984-12-31 00/01-01-029-19W4/0 1962-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
DRUMHELLER              POOLS=    66  GIP=      8910 PROD=      6934  IMG=      6187  MGP=      1921  RMG=      4266  ENERGY=    173883
-------------------------------------------------------------------------------------------------------------------------------
DUAGH                 (SA) 055-23W4     02935
                           VO                        801.6      200   1.20       240  .170  .65  5390 300  .922  6.124
        STRIKE        BER7 ASSIGN                        15  .65    10  .05        10
    02935 0218098 005                                                          37.43E     10       374
    VIKING                 .0007 .0008E .0665          .62  4562 194 .8717 .0529 .0060 .0007 .0005 .0002
    1983-12-31 00/11-11-055-23W4/0 1977-10-05       801.0  802.2  678.5 PB
-------------------------------------------------------------------------------------------------------------------------------
DUAGH                   POOLS=     1  GIP=        15 PROD=        10  IMG=        10  MGP=              RMG=        10  ENERGY=       374
-------------------------------------------------------------------------------------------------------------------------------
DUHAMEL               (F)  045-21W4     02960
  VIKING A                 VO                       1048.1      341   2.35       801  .145  .60  6650 307  .887  6.042
                    WER1 ISOPAC                        48  .65    31  .05        30        14
                           VO                       1048.1      125   1.38       173  .145  .60  6650 307  .887  6.042 PROBABLE
                                                       5  .65     3  .05         3                                  .50
    02960 0218001 000 VIKING A                                                 37.43E     19       711
    VIKING                 .0021A .0500 .0045          .60  4578 193 .9100 .0226 .0066 .0011 .0015 .0016
    1982-11-31 00/14-29-045-21W4/0 1950-12-28       1043.0 1052.0  752.9 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
                           VO                       1224.7      400   3.40      1360  .170  .70  8720 312  .849 11.140
                    WER1 ASSIGN                       152  .75    114  .10       102
    02960 0300098 005                                                          38.56E     102      3933
    GLAUCONITIC            .0002E .0186 .0376          .65  4711 203 .8859 .0342 .0106 .0038 .0039 .0035 .0011 .0006
    1982-08-31 00/15-29-045-21W4/0 1951-06-26       1219.8 1229.6  754.1 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY     VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                             GHV      RMG     ENERGY
    ZONE                 H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DUHAMEL              (F)  045-21W4     02960
                          VO  -449.7                1196.5      16   2.40      38  .160  .60  9690 312  .835 10.154
                     WER1 ASSIGN                B          4  .70     3  .05      3                    116
    02960 0300098 010                                                          38.56E     3
    GLAUCONITIC      .0003 .0003E .0398                 .64  4606 202 .8575 .0795 .0102 .0044 .0019 .0014 .0006 .0001
    1984-09-30 00/11-29-045-21W4/0 1951-05-19     1195.3 1197.7  748.0 GW
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        1210.5      32   5.20     166  .160  .60  9690 312  .835 10.154
                     WER1 ASSIGN                      17  .75    13  .05     12                    463
    02960 0300098 015                                                          38.56E     12
    GLAUCONITIC      .0003 .0003E .0398 .0038          .64  4606 202 .8575 .0795 .0102 .0044 .0019 .0014 .0006 .0003
    1984-09-30 00/14-29-045-21W4/0 1950-12-28     1207.9 1213.1  752.9 PB
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ A         VO                        1356.4      55   5.49     300  .190  .70 10340 315  .810 15.349
                     WER1 ISOPAC                      46  .80    37  .05     35      29
                          VO                        1356.4      17   4.11      68  .190  .70 10340 315  .810 15.349 PROBABLE
                                                         5  .75     4  .30      3                                .50
    02960 0334001 000 BSL QTZ A                                                38.56E     9        347
    BASAL QUARTZ          .0007A                .60  4619 210
    1965-08-18 00/14-29-045-21W4/0 1950-12-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ B         VO  -509.6                1258.2      66   5.65     370  .214  .70  8790 327  .858 13.385
                     WER1 ISOPAC                B          50  .75    37  .05     35       8
    02960 0334002 000 BSL QTZ B                                                38.56E     27       1041
    BASAL QUARTZ 1        .0007A                .69  4578 204
    1976-06-30 00/10-07-045-21W4/0 1956-09-02     1247.6 1260.4  750.7 GW
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ C         VO  -513.5                1264.3     200   4.00     800  .230  .60  8790 312  .840 13.162
                     WER2 ASSIGN                B         105  .70    74  .10     66       2
    02960 0334003 000 BSL QTZ C                                                38.56E     64       2468
    BSL QTZ                E .0710 .0189 .0001   .69  4585 204 .8030 .0579 .0326 .0035 .0073 .0029 .0007 .0003
    1982-08-31 02/03-29-045-21W4/0 1979-09-04     1261.5 1267.0  753.5 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ D         VO  -561.0                1310.7     200   7.50    1500  .220  .50 10440 314  .817 12.730
                     WER1 ASSIGN                B         191  .70   134  .10     120       6
    02960 0334004 000 BSL QTZ D                                                38.56E     114      4396
    BASAL QUARTZ          .0005A .0381 .0373        .68  4682 207 .8311 .0524 .0272 .0036 .0063 .0021 .0008 .0006
    1983-10-31 02/03-29-045-21W4/0 1979-09-04     1307.0 1314.5  753.5 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN    PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DUHAMEL              (F)  045-21W4     02960
                          VO  -544.7                1294.2      49   1.62       79  .214  .70  9450 327  .858 14.390
                     WER1 ISOPAC                B          11  .75        8  .05       8
    02960 0334098 005                                                              38.56E       8       308
    BASAL QUARTZ 3          .0007A                    .69  4578 204
    1976-06-30 00/10-07-045-21W4/0 1956-09-02      1293.0 1295.4  750.7 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                        1243.5     200   2.10       420  .150  .65  8890 312  .824  9.588
                     WER1 ASSIGN ABAND                    40  .75       30  .10      27
    02960 0334098 007                                                              36.68E      27       990
    BSL QUARTZ                   E .0448 .0237          .70  4627 210 .8069 .0670 .0367 .0042 .0095 .0040 .0013 .0019
    1982-08-31 00/03-20-045-21W4/0 1952-02-02      1241.8 1245.1  747.7 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                        1279.6     200   3.09       617  .300  .65  9530 314  .815 20.671
                     WER1 ASSIGN                          127  .75       96  .05      91
    02960 0334098 010                                                              38.56E      91      3509
    ELLERSLIE               .0007A                    .60  4619 210
    1978-12-31 00/07-22-045-21W4/0 1978-11-17      1278.0 1281.1  741.6 PB
-------------------------------------------------------------------------------------------------------------------------
  D-2 A                   VO            -613.6      1355.5     121   9.63      1161  .057  .80 10330 328  .775  5.208
    ASSOC           WER1 ISOPAC          SEGR              61  .80       48  .10      44
    02960 0696001 000 D-2 A                                                        41.18E      44      1812
    D-2                     .0003A                    .80  4799 230
    1982-12-01 00/14-29-045-21W4/0 1950-12-28      1344.5 1366.4  752.9 GO                              SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  D-2 A                                             1375.3
    SOLN            WER1 ISOPAC          SEGR              173  .65      112  .40      67       52
    02960 0696001 000 D-2 A                                                        41.18E      15       618
    D-2                     .0003A                    .80  4799 230
    1982-12-01 00/14-29-045-21W4/0 1950-12-28      1344.5 1366.4  752.9 GO                              SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  D-3 B                   VO            -683.1      1430.0      18  11.90       218  .080  .80 10000 317  .756  7.594
    ASSOC           WER1 ISOPAC          SEGR              16  .75       12  .15      10    -102
    02960 0720002 000 D-3B                                                         41.18E     112      4612
    LEDUC                   .0003A .0652 .0070        .79  4570 228 .6412 .1890 .0711 .0060 .0151 .0051
    1984-12-31 00/14-29-045-21W4/0 1950-12-28      1433.2 1436.0  752.8 GO                              SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

DUHAMEL (F) 045-21W4 02960
D-3 B 1461.2
SOLN WER1 ISOPAC SEGR 390 .65 253 .55 114 90 2240.0 174
02960 0720002 000 D-3B 41.18E 24 988
LEDUC .0003A .0652 .0070 .79 4570 228 .6412 .1890 .0711 .0060 .0151 .0051
1984-12-31 00/14-29-045-21W4/0 1950-12-28 1433.2 1436.0 752.8 GO SEGREGATED ASSOC/SOLN PRODUCTION
TCPL

DUHAMEL POOLS= 15 GIP= 1441 PROD= 1009 IMG= 770 MGP= 99 RMG= 671 ENERGY= 26312

DUNCAN (F) 074-15W4 02980
GRAND RAPIDS A VO +342.0 299.0 200 1.80 360 .370 .55 1417 290 .971 2.912
WER1 ASSIGN B 10 .50 5 .05 5
02980 0262001 000 GRD RAP A 37.43E 5 187
GR RAPIDS .0006E .0313 .0039 .58 4613 191 .9608 .0012 .0008 .0004 .0008 .0008
1980-07-31 00/11-07-074-15W4/0 1976-01-24 298.1 299.9 641.9 GW

GRAND RAPIDS B VO 370.2 200 2.00 400 .310 .60 1700 287 .951 3.295
WER1 ASSIGN 13 .50 7 .05 6
02980 0262002 000 GR RPDS B 37.43E 6 225
GRAND RAPIDS .0004 A .0085 .57 4629 190 .9911
1980-10-31 00/07-08-076-15W4/0 1980-08-01 368.5 372.0 739.7 PB

VO +358.9 386.0 200 1.90 380 .330 .50 1210 294 .976 1.979
WER1 ASSIGN B 8 .50 4 .05 4
02980 0262098 003 37.43E 4 150
U GR RAP .0001 .0001A .0314 .57 4601 189 .9684
1983-12-31 00/11-29-075-14W4/0 1981-01-17 385.1 387.0 745.9 GW

VO 370.0 128 2.16 276 .350 .60 1190 288 .980 2.513
WER1 ASSIGN 7 .45 3 .05 3
02980 0262098 005 37.43E 3 112
GRAND RAPIDS .0001E .57 4606 189
1982-12-01 00/06-31-075-14W4/0 1976-01-10 368.5 371.2 733.4 PB

VO +359.1 382.5 200 1.24 247 .320 .65 1210 294 .975 2.490
WER1 ASSIGN B 6 .50 3 .05 3
02980 0262098 010 37.43E 3 112
GRAND RAPIDS .0001A .0008 .56 4619 189
1978-06-30 00/06-32-075-14W4/0 1978-02-02 381.9 383.1 742.2 GW

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL — DATE — TOP — BASE — KB — TYPE
PURCHASERS:

DUNCAN (F) 074-15W4 02980
VO 365.2 200 .93 185 .320 .60 1190 293 .975 2.261
WER1 ASSIGN 4 .50 2 .05 2 37.43E 2 75
02980 0262098 015
GRAND RAPIDS .0001A .57 4606 189
1977-12-31 00/11-33-075-14W4/0 1977-02-17 364.5 365.5 726.0 PB

VO 442.4 1079 .78 842 .300 .65 1180 297 .975 2.283
WER1 ISOPAC 19 .60 11 .05 10 37.43E 10 374
02980 0262098 020
GRAND RAPIDS .0001A .0006 .58 4585 188
1980-10-31 00/06-34-075-15W4/0 1975-02-18 434.6 435.6 800.1 PB

VO +360.0 370.9 200 1.85 370 .300 .65 1370 297 .975 2.604
WER1 ASSIGN B 10 .50 5 .05 5 37.43E 5 187
02980 0262098 035
GRAND RAPIDS .0001A .0008 .56 4619 189
1978-06-30 00/06-36-075-15W4/0 1978-01-26 369.7 372.2 732.1 GW

VO +356.9 336.4 128 1.70 218 .330 .60 2660 292 .947 5.416
WER1 ASSIGN B 12 .60 7 .05 7 37.43E 7 262
02980 0262098 037
GR RAP .0001E .0466 .0006 .58 4584 188 .9527
1984-12-31 00/09-12-075-16W4/0 1980-03-12 335.5 337.2 694.1 GW

VO 378.2 128 .60 77 .300 .80 1290 294 .976 3.068
WER1 ASSIGN 2 .50 1 .05 1 37.43E 1 37
02980 0262098 039
GR RAPIDS .0001A .0466 .0006 .58 4584 188 .9527
1983-12-31 00/07-24-075-16W4/0 1976-02-02 377.9 378.6 729.1 PB

VO 382.2 200 1.24 247 .300 .65 3100 293 .942 6.236
WER1 ASSIGN 15 .70 11 .05 10 37.43E 10 374
02980 0262098 040
GRAND RAPIDS .0001A .0006 .57 4585 188
1977-12-31 00/07-25-075-16W4/0 1974-03-16 381.6 382.8 745.5 PB

VO +364.5 366.1 200 .93 185 .320 .60 1210 293 .975 2.307
WER1 ASSIGN B 4 .50 2 .05 2 37.43E 2 75
02980 0262098 045
GRAND RAPIDS .0001A .56 4640 191
1977-12-31 00/06-05-076-14W4/0 1977-03-13 365.2 366.4 730.9 GW

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

DUNCAN (F) 074-15W4 02980
VO 411.5 128 1.20 154 .300 .80 1300 294 .976 3.092
WER1 ASSIGN 5 .50 3 .05 3
02980 0262098 046 37.43E 3 112
GR RAPIDS #2 .0002A .0261 .0014 .56 4611 189 .9723
1983-12-31 00/07-05-076-15W4/0 1976-03-02 410.9 412.1 766.9 PB

VO +334.7 404.6 200 .70 140 .330 .50 1600 285 .952 2.767
ASSOC WER1 ASSIGN 4 .50 2 .05 2
02980 0262098 047 37.43E 2 75
GRND RPDS .0004 A .0085 .56 4629 190 .9911
1980-10-31 00/07-08-076-15W4/0 1980-08-01 404.3 405.0 739.7 GO

VO 347.5 200 3.30 660 .325 .70 2040 292 .956 4.728
WER1 ASSIGN 31 .60 19 .05 18
02980 0262098 050 37.43E 18 674
GRND RPDS #1 SD .0004 E .0085 .56 4690 190 .9911
1980-07-31 00/07-15-076-15W4/0 1980-02-19 344.1 350.9 711.5 PB

VO 338.8 200 1.30 260 .280 .55 1220 292 .977 1.873
WER1 ASSIGN 5 .50 3 .05 3
02980 0262098 053 37.43E 3 112
GR RAP #1 .0087 E .0821 .0007 .59 4511 184 .9085
1983-12-31 00/07-18-076-15W4/0 1981-02-23 338.2 339.5 707.3 PB

VO HEAVY 339.7 200 .70 140 .300 .65 1200 286 .972 2.394
WER1 ASSIGN 3 .50 2 .05 2
02980 0262098 055 37.43E 2 75
GR RPDS .0001 .0001A .0021 .0024 .57 4645 193 .9811 .0112 .0015 .0002 .0009 .0003 .0002
1980-12-31 00/11-24-076-16W4/0 1980-02-13 339.4 340.1 704.9 GO

VO HEAVY 350.2 200 .40 80 .300 .65 1300 286 .972 2.593
WER1 ASSIGN 2 .50 1 .05 1
02980 0262098 060 37.43E 1 37
GR RPDS .0001 .0001A .0021 .0024 .57 4645 193 .9811 .0112 .0015 .0002 .0009 .0003 .0002
1980-12-31 00/11-24-076-16W4/0 1980-02-13 350.0 350.4 704.9 GO

VO HEAVY 300.1 200 1.90 380 .340 .85 1050 292 .978 3.022
WER1 ASSIGN 11 .50 6 .05 6
02980 0262098 063 37.43E 6 225
GR RAPIDS .0001E .0133 .0062 .57 4641 191 .9804
1982-12-31 00/07-16-077-14W4/0 1982-01-09 298.8 301.5 686.6 GO

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3	
DUNCAN	(F) 074-15W4		02980													
	VO				291.9		200	.30		60	.340	.60	950	290	.981	1.937
	WER1 ASSIGN					1	.50		1 .05		1					
02980 0262098 065											37.43E		1		37	
GRAND RAPIDS	.0001A	.0133	.0062		.57	4641	191	.9804								
1982-12-31 00/07-28-077-14W4/0	1981-02-02				291.7	292.0	677.4	PB								
	VO				310.4		200	1.30		260	.290	.65	1010	292	.979	1.894
STRIKE	WER1 ASSIGN					5	.50		2 .05		2					
02980 0262098 070											37.43E		2		75	
GRAND RAPIDS #1	.0002	.0002E	.0153		.56	4620	190	.9843								
1981-09-30 00/10-20-077-15W4/0	1981-03-03				309.8	311.1	694.5	PB								
	VO				299.0		200	1.00		200	.320	.55	950	290	.978	1.676
	WER1 ASSIGN					3	.50		2 .05		2					
02980 0262098 073											37.43E		2		75	
GR RAP #1	.0001A	.0144			.56	4622	190	.9855								
1983-12-31 00/04-24-077-15W4/0	1981-02-09				297.6	300.4	683.3	PB								
	VO		HEAVY		310.7		200	1.50		300	.350	.60	901	284	.979	1.935
STRIKE	WER1 ASSIGN					6	.50		3 .05		3					
02980 0262098 080											37.43E		3		112	
GR RPDS A	.0002	.0002A	.0153		.56	4620	190	.9843								
1981-06-30 00/07-22-077-15W4/0	1980-03-30				310.0	311.5	693.7	GO								
	VO				264.0		200	1.10		220	.300	.70	1310	290	.973	2.773
	WER1 ASSIGN					6	.50		3 .05		3					
02980 0262098 090											37.43E		3		112	
GR RAPIDS #1	.0002	.0002E	.0153		.56	4620	190	.9843								
1983-12-31 00/08-34-077-15W4/0	1982-01-28				263.5	264.6	650.1	PB								
MCMURRAY D	VO		HEAVY		474.9		2884	1.99		5735	.240	.40	2070	300	.961	1.964
	WER1 ISOPAC					113	.50		56 .05		54		1			
02980 0328004 000	MCMURRAY D										37.43E		53		1984	
MCMURRAY 4	.0001E				.57	4668	192									
1977-12-31 00/11-32-073-15W4/0	1973-02-16				460.6	466.9	631.2	GO								
MCMURRAY F	VO		HEAVY		540.7		22792	1.88		42849	.240	.40	2410	300	.953	2.301
	WER1 ISOPAC					986	.75		739 .05		702		156			
02980 0328006 000	MCMURRAY F										37.43E		546		20437	
MCMURRAY	.0001E	.0117	.0149		.57	4667	192	.9727	.0003		.0003					
1981-09-30 00/11-22-074-16W4/0	1971-04-02				482.5	492.9	648.6	GO								
KANNGAZ PANALTA																

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
DUNCAN	(F) 074-15W4 02980												
	VO HEAVY			590.1	644	1.18	760	.240	.40	2030	303	.960	1.919
	WER1 ISOPAC			15	.55	8 .05	8						
02980 0328098 005							37.43E		8		299		
MCMURRAY	.0001A			.57	4647	191							
1977-12-31 00/11-01-075-15W4/0	1972-01-26			592.2	604.7	765.4 GO							
	VO			527.0	200	2.78	555	.250	.40	1940	299	.960	1.919
	WER1 ASSIGN ABAND			11	.55	6 .05	6						
02980 0328098 010							37.43E		6		225		
MCMURRAY	.0001A			.57	4654	193							
1977-12-31 00/07-06-075-15W4/0	1975-02-25			521.8	531.9	701.0 PB							
	VO			518.4	200	.80	160	.250	.70	1910	300	.964	3.287
	WER1 ASSIGN			5	.55	3 .05	3						
02980 0328098 011							37.43E		3		112		
MCMURRAY	.0001E .0160 .0122			.57	4654	191 .9715 .0002							
1983-12-31 00/11-07-075-15W4/0	1979-03-09			518.0	518.8	700.3 PB							
	VO			487.1	200	1.00	200	.330	.85	2150	298	.957	6.014
	WER1 ASSIGN			12	.60	7 .05	7						
02980 0328098 012							37.43E		7		262		
MCM	E .0060 .0132			.57	4601	192 .9808							
1982-12-31 00/10-33-076-14W4/0	1982-01-14			482.8	501.5	675.5 PB							
	VO +164.3			550.8	200	1.24	247	.280	.75	2050	300	.968	4.203
	WER1 ASSIGN	B		10	.50	5 .05	5						
02980 0328098 015							37.43E		5		187		
LOWER MCMURRAY	.0001A			.56	4626	190							
1977-12-31 00/06-14-076-15W4/0	1975-03-23			549.2	552.0	716.3 GW							
	VO HEAVY			471.8	200	1.30	260	.300	.60	2110	291	.956	3.884
	WER1 ASSIGN			10	.60	6 .06	6						
02980 0328098 016							37.43E		6		225		
MCMURRAY	.0002A .0045 .0070			.56	4653	192 .9874 .0003 .0005 .0001							
1981-09-30 00/07-10-077-14W4/0	1981-03-04			468.5	475.0	671.8 GO							
	VO HEAVY			472.8	200	.80	160	.300	.75	1200	290	.975	2.716
	WER1 ASSIGN			4	.50	2 .05	2						
02980 0328098 017							37.43E		2		75		
MCMURRAY	.0004 .0001A .0069			.56	4630	191 .9925 .0001							
1981-09-30 00/07-28-077-14W4/0	1981-02-02			472.4	473.2	677.4 GO							

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4      NC4      C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DUNCAN               (F)  074-15W4    02980
                          VO          HEAVY          504.8     200    .50      100  .300  .70  2270 298  .956  4.758
        STRIKE       WER1 ASSIGN                        5  .60      3  .05        3
    02980 0328098 018                                                37.43E       3       112
    MCMURRAY              .0002E .0048 .0081          .56  4656 192 .9866 .0003 .0001
    1981-09-30 00/10-20-077-15W4/0 1981-03-03       504.5  505.0  694.5 GO
-------------------------------------------------------------------------------------------------------------------------------
                          VO          HEAVY          479.8     200    .70      140  .300  .65  2160 290  .955  4.325
                     WER1 ASSIGN                        6  .60      4  .05        3
    02980 0328098 020                                                38.93E       3       117
    MCMURRAY              .0004 .0001E .0234 .0040    .57  4621 190 .9721
    1980-12-31 00/11-32-077-15W4/0 1980-02-26       479.5  480.2  675.4 GO
-------------------------------------------------------------------------------------------------------------------------------
                          VO                         440.4     128    .30       38  .280  .55  1730 296  .967  2.647
                     WER1 ASSIGN                        1  .50      1  .05        1
    02980 0328098 025                                                37.43E       1        37
    MCM                   .0004 .0001E              .57  4621 190 .9721
    1983-12-31 00/08-34-077-15W4/0 1982-01-28       440.3  440.6  650.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO          HEAVY          411.9     671   1.04      698  .280  .75  2000 290  .958  4.299
                     WER1 ISOPAC                       30  .50     15  .05       14
    02980 0328098 030                                                37.43E      14       524
    MCMURRAY              .0001A .0197 .0140          .58  4654 191 .9662
    1982-12-31 00/06-10-078-15W4/0 1980-03-27       431.5  433.5  635.5 GO
-------------------------------------------------------------------------------------------------------------------------------
  GROSMONT B             VO  +152.4                  579.7   27886   9.42   262686  .120  .30  2050 300  .960   .729
                     WER1 ISOPAC              B        1915  .55    1053  .05     1000       820
    02980 0716002 000 GROSMONT B                                     37.06E     180      6671
    GROSMONT              .0001A .0079 .0133          .57  4631 192 .9779 .0007 .0001
    1983-09-30 00/06-34-075-15W4/0 1975-02-18       629.7  644.7  800.1 GW
-------------------------------------------------------------------------------------------------------------------------------
DUNCAN                 POOLS=   38  GIP=     3315 PROD=      2016  IMG=      1918  MGP=       977  RMG=       941  ENERGY=    35158
-------------------------------------------------------------------------------------------------------------------------------
DUNKIRK              (F)  090-18W4    00830
  WABISKAW A             VO  +318.4                  184.9     200   2.10      420  .330  .60   900 288  .978  1.799
                     BER7 ASSIGN              B          8  .50      4  .05        4
    00830 0306001 000 WABIS A                                        37.43E       4       150
    WABISKAW              .0001E .0340 .0068          .58  4622 190 .9557 .0014
    1983-12-31 00/05-26-090-18W4/0 1982-02-20       183.9  186.0  504.4 GW
-------------------------------------------------------------------------------------------------------------------------------
DUNKIRK                POOLS=    1  GIP=        8 PROD=         4  IMG=         4  MGP=              RMG=         4  ENERGY=      150
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY    VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG      ENERGY
    ZONE              H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5     C6    C7
    REVIEW DATE    LOCATION        DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DUNSTABLE             (SA) 057-01W5     02999
                           VO                    1186.9     200    7.32     1464  .060   .80   8690  317   .770  4.865
        STRIKE        BER7 ASSIGN                   71   .75      53  .10      48
    02999 0658098 005                                                        42.30E      48       2030
    WABAMUN                .0002E          .0142      .65  4633  205                .0258  .0077        .2700
    1983-12-31 00/11-30-057-01W5/0 1977-10-28      1186.3 1187.5  672.1 PB
-------------------------------------------------------------------------------------------------------------------------------
DUNSTABLE                  POOLS=     1  GIP=        71 PROD=         53  IMG=         48  MGP=              RMG=         48  ENERGY=      2030
-------------------------------------------------------------------------------------------------------------------------------
DUNVEGAN              (F)  081-04W6     03000
  PEACE RIVER A            VO  +131.6            454.5     2996    3.56    10666  .274   .70   2240  297   .958  4.294
                        WER1 ISOPAC          B      458   .60      275  .05      261       101
    03000 0228001 000 PEACE RIV A                                            37.43E      160       5989
    PEACE RIVER            .0002A .0104 .0016      .56  4633  190 .9870 .0008
    1981-12-31 00/06-17-081-04W6/0 1951-03-23      430.1  430.4  560.5 GW
    A&S
-------------------------------------------------------------------------------------------------------------------------------
                           VO                    482.5     200    3.70     740  .250   .50   2760  292   .945  3.563
                        WER1 ASSIGN                26   .65      17  .05      16
    03000 0228098 014                                                        37.43E       16        599
    PADDY                  .0001E                  .57  4599  189
    1978-12-31 00/06-06-080-02W6/0 1975-04-06      479.1  485.5  577.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO  +121.3            467.9     200    3.09     617  .300   .75   2240  297   .956  5.048
                        WER1 ASSIGN          B      31   .60      19  .05      18
    03000 0228098 015                                                        37.43E       18        674
    PEACE RIVER            .0002A                  .56  4626  190
    1976-06-30 00/10-36-080-04W6/0 1972-11-18      466.3  469.4  590.7 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO  +108.5            456.3     200    1.83     366  .350   .85   4550  299   .916 14.055
                        WER1 ASSIGN          B      51   .70      36  .05      34
    03000 0228098 016                                                        37.43E       34       1273
    PEACE RIVER            .0001E .0055 .0001      .56  4634  191 .9943
    1981-11-30 00/10-11-080-03W6/0 1971-06-07      455.4  457.2  565.7 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO  +119.5            468.0     200    2.13     426  .330   .75   4930  297   .908 12.867
                        WER1 ASSIGN          B      55   .75      41  .05      39
    03000 0228098 017                                                        37.43E       39       1460
    PEACE RIVER            .0001E .0055 .0001      .56  4634  191 .9943
    1981-11-30 00/10-30-080-03W6/2 1972-10-18      467.0  469.1  588.6 GW
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DUNVEGAN              (F)  081-04W6     03000
                           VO                          465.9      200    4.20       840  .330  .90  2430 298  .950  7.250
                      WER1 ASSIGN                          61   .50      31   .05        29
    03000 0228098 018                                                                37.43E      29       1085
    PADDY                      .0001E                  .57  4599 189
    1983-12-31 00/15-11-080-03W6/0 1982-12-17         461.0  470.8  574.2 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO  +124.0                  465.1      200    3.10       620  .246  .65  2760 298  .948  4.443
                      WER1 ASSIGN                B         28   .50      14   .05        13
    03000 0228098 019                                                                37.43E      13        487
    PADDY                      .0001E                  .57  4599 189
    1983-12-31 00/08-01-081-04W6/0 1975-07-18         463.1  466.6  590.7 GW
-------------------------------------------------------------------------------------------------------------------------
                           VO  +120.7                  468.8      440    4.32      1900  .320  .75  2330 299  .960  5.550
                      WER1 ASSIGN                B        104   .60      63   .05        59
    03000 0228098 020                                                                37.43E      59       2208
    PEACE RIVER                .0002A                  .56  4626 190
    1976-06-30 00/11-01-081-04W6/0 1972-07-10         466.6  470.9  591.6 GW
-------------------------------------------------------------------------------------------------------------------------
                           VO                          482.0      200    3.60       720  .360  .85  2660 298  .949  8.185
                      WER1 ASSIGN                          59   .50      30   .05        28
    03000 0228098 021                                                                37.43E      28       1048
    CADOTTE                    .0002E .0112 .0003      .57  4599 189 .9868 .0014 .0001
    1983-12-31 00/15-11-080-03W6/0 1982-12-17         480.2  483.8  574.2 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO  +102.1                  486.0      200    5.20      1040  .225  .45  2550 298  .955  2.580
                      WER1 ASSIGN                B         27   .50      14   .05        13
    03000 0228098 023                                                                37.43E      13        487
    CADOTTE                    .0002E                  .57  4599 189 .9868 .0014 .0001
    1983-12-31 00/08-01-081-04W6/0 1975-07-18         483.4  488.6  590.7 GW
-------------------------------------------------------------------------------------------------------------------------
                           VO                          488.6      200    2.44       488  .350  .60  2660 298  .949  5.617
                      WER1 ASSIGN                          27   .50      14   .05        13
    03000 0228098 024                                                                37.43E      13        487
    CADOTTE                    .0002A .0112 .0003      .56  4627 190 .9868 .0014 .0001
    1983-12-31 00/11-01-081-04W6/0 1972-07-10         487.4  489.8  591.6 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO  +126.8                  463.9      128     .93       119  .320  .75  2280 299  .962  5.413
                      WER1 ASSIGN                B          6   .60       4   .05         4
    03000 0228098 025                                                                37.43E       4        150
    PEACE RIVER                .0002A                  .56  4626 190
    1982-12-01 00/07-11-081-04W6/0 1972-09-18         463.3  464.2  591.0 GW
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
DUNVEGAN	(F) 081-04W6		03000												
	VO				466.0	200	1.85	370	.280	.70	3080	297	.945		6.099
	WER1 ASSIGN				23	.70	16	.05	15						
03000 0228098 030									37.43E	15	561				
CADOTTE	.0002A			.57	4599	189									
1977-12-30 00/05-19-081-04W6/0	1952-11-24			465.1	467.0	575.5	PB								
	VO +53.9				533.2	200	7.00	1400	.168	.55	4250	300	.885		4.206
	WER1 ASSIGN		B		59	.55	32	.05	31						
03000 0264098 001									37.18E	31	1153				
SPIRIT RIVER	.0001E .0048			.56	4635	191	.9924	.0025	.0001	.0001					
1983-12-31 00/08-01-081-04W6/0	1975-07-18			529.7	536.7	590.7	GW								
	VO +18.5				587.1	200	1.20	240	.280	.55	4770	301	.917		7.568
STRIKE	WER1 ASSIGN		B		18	.75	14	.05	13						
03000 0264098 003									37.81E	13	492				
SPIRIT RIVER	.0001E .0048			.56	4635	191	.9924	.0025	.0001	.0001					
1983-10-31 00/09-04-081-05W6/0	1982-03-20			586.5	587.7	606.2	GW								
	VO +47.2				544.7	200	4.94	987	.270	.50	4620	299	.910		6.533
	WER1 ASSIGN		B		65	.75	48	.05	46						
03000 0264098 005									37.81E	46	1739				
SPIRIT RIVER	.0001E			.59	4592	192									
1976-12-31 00/09-23-081-05W6/0	1976-06-28			542.2	547.1	594.4	GW								
	VO				944.0	200	1.00	200	.220	.65	8640	314	.874		12.803
STRIKE	WER1 ASSIGN				26	.75	20	.05	18						
03000 0304098 005									37.36E	18	672				
BLUESKY	.0004 .0001E .0400 .0027			.59	4607	194	.9137	.0430	.0001						
1983-10-31 00/09-04-081-05W6/0	1982-03-20			943.5	944.5	606.2	PB								
GETHING A	VO				933.0	200	3.09	617	.350	.80	9030	306	.857		27.478
	WER1 ASSIGN				170	.75	127	.10	114						
03000 0326001 000	GETHING A								37.81E	114	4310				
GETHING	.0001E .0400			.62	4757	202									
1976-06-30 00/11-31-080-03W6/0	1971-04-04			931.5	934.5	591.9	PB								
A&S															

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG       MGP      STOIP   GOR   PCT
    FIELD/POOL CODE                                                                GHV       RMG      ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
DUNVEGAN              (F)  081-04W6    03000
  GETHING B                VO  -329.6                      919.2   2484   2.94      7303  .241  .75   9140 314   .857 17.459
                      WER1 ISOPAC                  FNE      1275   .80   1020  .05     969      305
    03000 0326002 000 GETHING B                                                    37.81E    664       25106
    GETHING                    A .0023 .0174        .60  4693 199 .9341 .0407 .0039 .0009 .0005 .0002 .0001
    1981-11-30 00/10-10-081-04W6/0 1971-11-10      920.5  923.8  590.1 GW
    A&S
  -----------------------------------------------------------------------------------------------------------------------------------
  GETHING C                VO  -321.9                      905.0    200  12.95      2590  .200  .80   8890 313   .865 14.938
                      WER1 ASSIGN                  B        386   .85    330  .05     313       10
    03000 0326003 000 GETHING C                                                    37.81E    303       11456
    GETHING                    .0001E               .59  4682 196
    1976-12-31 00/09-23-081-05W6/0 1976-06-28      893.4  916.2  594.4 GW
    A&S
  -----------------------------------------------------------------------------------------------------------------------------------
  GETHING D                VO                          905.9    440   8.95      3938  .280  .75   8940 303   .846 20.854
                      WER1 ASSIGN                      821   .85    698  .05     663       117
    03000 0326004 000 GETHING D                                                    37.81E    546       20644
    GETHING                    .0001E               .60  4702 197
    1983-12-31 00/03-24-081-05W6/0 1972-06-18      901.3  910.1  588.9 PB
    A&S
  -----------------------------------------------------------------------------------------------------------------------------------
                           VO                          906.3    200   2.70       540  .127  .70   7210 314   .895  6.486
                      WER1 ASSIGN                       35   .75     26  .05      25
    03000 0326098 010                                                              37.81E     25         945
    MIDDLE GETHING             E .0017 .0173        .57  4675 193 .9783 .0056 .0002 .0002 .0001 .0001 .0001 .0001
    1981-11-30 00/08-01-081-04W6/0 1975-07-18      903.4  909.2  590.7 PB
  -----------------------------------------------------------------------------------------------------------------------------------
                           VO                          920.7    200   2.10       420  .200  .75   8900 314   .870 13.897
                      WER1 ASSIGN                       58   .75     44  .05      41
    03000 0326098 013                                                              37.81E     41        1550
    GETHING                    .0001E .0017 .0137    .57  4675 193 .9783 .0056 .0002 .0002 .0001 .0001
    1983-12-31 00/15-04-081-04W6/0 1979-11-05      919.0  922.4  581.3 PB
  -----------------------------------------------------------------------------------------------------------------------------------
                           VO                          920.5    454   3.63      1647  .249  .70   8900 303   .847 17.222
                      WER1 ISOPAC                      283   .85    241  .05     229
    03000 0326098 015                                                              37.81E    229       8658
    GETHING                    .0001E               .59  4675 197
    1972-08-31 00/06-21-081-04W6/0 1971-06-23      918.4  920.5  593.5 PB
  -----------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

DUNVEGAN (F) 081-04W6 03000
VO 914.8 200 .50 100 .180 .75 8820 312 .873 12.432
WER1 ASSIGN 12 .75 9 .05 9
03000 0326098 020 37.81E 9 340
GETHING A .0017 .0137 .57 4675 193 .9783 .0056 .0002 .0002 .0001 .0001 .0001
1983-08-31 00/08-29-081-04W6/0 1983-01-13 914.5 915.0 591.4 PB

CADOMIN A
VO 920.2 200 3.09 617 .190 .65 9170 314 .865 11.877
WER1 ASSIGN 73 .75 55 .05 52 10
03000 0348001 000 CADOMIN A 37.81E 42 1588
CADOMIN .0001E .0108 .58 4675 195 .0014 .0003
1978-06-30 00/06-28-080-03W6/0 1972-06-13 918.7 921.7 590.7 PB
A&S

CADOMIN B
VO 917.4 200 1.54 308 .240 .80 9260 316 .845 18.981
WER1 ASSIGN 59 .75 44 .05 42 3
03000 0348002 000 CADOM B 37.81E 39 1475
CADOMIN .0001E .61 4599 190
1978-12-31 00/06-06-080-02W6/0 1975-04-06 916.5 918.1 577.6 PB

VO 920.2 200 3.66 732 .190 .55 6110 313 .901 6.438
WER1 ASSIGN 47 .70 33 .05 31
03000 0348098 010 37.81E 31 1172
CADOMIN .0002A .0040 .0158 .58 4683 195 .9606 .0186 .0007 .0001 .0001
1981-11-30 00/10-04-081-04W6/0 1972-09-28 918.1 922.3 581.0 PB

VO 1112.0 200 1.60 320 .210 .65 10862 321 .843 15.582
STRIKE WER1 ASSIGN 50 .75 38 .10 34
03000 0500098 005 40.05E 34 1362
TRASSIC A .0010 .0144 .62 4672 202 .9212 .0386 .0141 .0023 .0042 .0026 .0012 .0040
1983-07-31 00/09-04-081-05W6/0 1982-03-20 1111.2 1112.8 606.2 PB

VO 1110.9 200 2.10 420 .200 .65 10658 321 .850 14.441
STRIKE WER1 ASSIGN 61 .75 46 .10 41
03000 0500098 010 40.05E 41 1642
TRIASSIC .0002A .0407 .0476 .65 4719 201 .8591 .0382 .0084 .0014 .0015 .0012 .0003 .0014
1983-07-31 00/11-09-081-05W6/0 1982-09-10 1109.8 1111.9 612.5 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

DUNVEGAN (F) 081-04W6 03000
STODDART A VO 1376.2 200 6.70 1340 .120 .80 14070 331 .830 14.002
WER1 ASSIGN 188 .80 150 .10 135 128
03000 0604001 000 STODDART A 40.05E 7 280
STODDART .0012A .0155 .0013 .66 4585 206 .0207 .0123 .5100
1983-12-31 00/02-31-081-04W6/0 1974-02-10 1371.3 1381.0 589.8 PB
A&S

STODDART B VO 1406.0 200 5.86 1172 .200 .80 14070 332 .832 23.161
WER1 ASSIGN 272 .90 244 .10 220 41
03000 0604002 000 STODDART B 40.05E 179 7169
STODDART .0012A .0018 .65 4592 205 .0219 .0125 .0900
1975-12-31 00/02-31-081-04W6/0 1974-02-10 1402.7 1409.1 589.8 PB
A&S

DEBOLT F VO 1618.4 200 9.80 1960 .150 .65 16910 340 .844 16.339
WER1 ASSIGN 320 .80 256 .10 230 55
03000 0612006 000 DEBOLT F 40.05E 175 7009
LOWER DEBOLT .0019A .0246 .0004 .65 4585 204 .8777 .0526 .0229 .0033 .0067 .0048 .0016 .0035
1981-11-30 00/06-14-080-03W6/0 1970-12-23 1613.4 1623.4 588.3 PB
A&S

DEBOLT H VO 1512.4 200 5.00 1000 .174 .60 14610 335 .833 15.544
WER1 ASSIGN 155 .75 116 .05 110 21
03000 0612008 000 DEBOLT H 40.05E 89 3564
DEBOLT B SAND .0042E .0222 .0019 .66 4572 205 .8792 .0458 .0215 .0033 .0075 .0055 .0029 .0060
1981-12-31 00/06-22-081-04W6/0 1972-03-29 1495.9 1528.8 602.3 PB
A&S

DEBOLT J VO 1535.2 200 5.00 1000 .190 .55 15860 336 .822 17.065
WER1 ASSIGN 171 .80 137 .10 123
03000 0612010 000 40.05E 123 4926
DEBOLT C .0008E .0104 .0041 .68 4595 209 .8818 .0466 .0239 .0044 .0095 .0065 .0029 .0091
1981-12-31 00/06-28-080-03W6/0 1972-06-13 1528.9 1541.4 590.7 PB
A&S

DEBOLT K VO 1502.4 200 6.20 1240 .180 .70 14010 336 .827 18.066
WER1 ASSIGN 224 .75 168 .10 151 2
03000 0612011 000 DEBOLT K 40.05E 149 5967
DEBOLT B .0008A .0104 .0041 .68 4595 209 .8818 .0466 .0239 .0044 .0095 .0065 .0029 .0091
1981-12-31 00/06-28-080-03W6/0 1972-06-13 1486.8 1517.9 590.7 PB
A&S

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                      AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DUNVEGAN              (F)  081-04W6    03000
  DEBOLT L                 VO                    1478.0     200   4.30       860  .150  .60 14010 335  .823 13.006
                           WER1 ASSIGN                112  .80     90  .10     81
    03000 0612012 000 DEBOLT L                                                40.05E     81       3244
    DEBOLT A                .0008A .0104 .0041          .68  4595 209 .8818 .0466 .0239 .0044 .0095 .0065 .0029 .0091
    1981-12-31 00/06-28-080-03W6/0 1972-06-13      1474.0 1481.9  590.7 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
  DEBOLT M                 VO                    1449.5     200   1.00       200  .150  .65 10920 334  .862 10.517
                           WER1 ASSIGN                 21  .75     16  .10     14       2
    03000 0612013 000 DEB M                                                   40.05E     12        481
    DEBOLT A        .0008 .0009E .0023          .77  4583 203 .9123 .0447 .0231 .0043 .0069 .0038 .0004 .0005
    1983-11-30 00/11-18-080-03W6/0 1982-12-08      1449.0 1450.0  564.1 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
  DEBOLT N                 VO                    1469.7     200   3.10       620  .190  .55 11070 334  .861 11.440
                           WER1 ASSIGN                 71  .75     53  .10     48       8
    03000 0612014 000 DEB N                                                   40.05E     40        1602
    DEBOLT B        .0008 .0009E .0023          .77  4583 203 .9123 .0447 .0231 .0043 .0069 .0038 .0004 .0005
    1983-11-30 00/11-18-080-03W6/0 1982-12-08      1467.5 1472.0  564.1 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
  DEBOLT O                 VO                    1461.2     200   2.30       460  .193  .50 14350 334  .822 14.344
                           WER1 ASSIGN                 66  .80     53  .10     48       3
    03000 0612015 000 DEBOLT O                                                40.05E     45        1802
    DEBOLT                  .0008E .0104 .0041          .68  4595 209 .8818 .0466 .0239 .0044 .0095 .0065 .0029 .0091
    1981-11-30 00/06-06-080-02W6/0 1975-04-06      1459.3 1463.0  577.6 PB
-------------------------------------------------------------------------------------------------------------------------
  DEBOLT P                 VO                    1481.0     200  13.20      2640  .140  .60 13480 334  .847 11.383
                           WER1 ASSIGN                301  .75    226  .10    203       4
    03000 0612016 000 DEBOLT P                                                40.05E    199        7970
    DEBOLT          .0008 .0009E .0023          .77  4583 203 .9123 .0447 .0231 .0043 .0069 .0038 .0004 .0005
    1983-11-30 00/08-01-080-03W6/0 1982-12-20      1463.8 1498.2  578.2 PB
-------------------------------------------------------------------------------------------------------------------------
  DEBOLT Q                 VO   -90.3            1476.7     200   5.50      1100  .092  .60 14330 334  .838  8.037
                           WER1 ASSIGN          B      88  .75     66  .10     59
    03000 0612017 000 DEBOLT Q                                                40.05E     59        2363
    DEBOLT B        .0008 .0009E .0023          .62  4583 203 .9123 .0447 .0231 .0043 .0059 .0038 .0004 .0005
    1981-11-30 00/06-06-080-02W6/0 1975-04-06      1472.2 1481.2  577.6 GW
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV       RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4   NC4     C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DUNVEGAN              (F)  081-04W6     03000
    DEBOLT A                VO  -915.0                1440.0   11497    3.37     38744   .141   .60 13840 322   .812 12.735
                        WER1 ISOPAC                FW      4934   .80   3947   .05    3750
    03000 0612060 001 DEBOLT A                                                          40.05E
    DEBOLT A          .0014A .0154 .0022             .65  4558 205 .8903 .0447 .0218 .0031 .0075 .0023 .0026 .0061
    1984-06-30 00/07-13-081-05W6/0 1963-09-17     1448.1 1452.9  588.9 PB
-------------------------------------------------------------------------------------------------------------------------------
    DEBOLT B                VO  -915.7                1462.2   12988    7.10     92212   .174   .60 14380 322   .808 16.409
                        WER1 ISOPAC                FSE     15131   .80  12105   .05   11500
    03000 0612060 002 DEBOLT B                                                          40.05E
    DEBOLT B          .0014A .0154 .0022             .65  4558 205 .8903 .0447 .0218 .0031 .0075 .0023 .0026 .0061
    1984-06-30 00/07-13-081-05W6/0 1963-09-17     1460.2 1493.5  590.0 PB
-------------------------------------------------------------------------------------------------------------------------------
    DEBOLT C                VO  -912.3                1497.7    9182    7.21     66202   .191   .60 15350 322   .805 19.299
                        WER1 ISOPAC                FW      12776   .80  10221   .05    9710
    03000 0612060 003 DEBOLT C                                                          40.05E
    DEBOLT C          .0014A .0154 .0022             .65  4558 205 .8903 .0447 .0218 .0031 .0075 .0023 .0026 .0061
    1984-06-30 00/05-19-081-04W6/0 1952-11-04     1476.1 1491.6  575.4 PB
-------------------------------------------------------------------------------------------------------------------------------
    DEBOLT D                VO                        1538.2     200    8.99     1798   .130   .75 15910 322   .808 16.830
                        WER1 ASSIGN                        303   .70    212   .05    201
    03000 0612060 004 DEBOLT D                                                          40.05E
    DEBOLT D          .0013E .0098 .0009             .63  4606 203 .9105 .0427 .0174 .0028 .0082 .0040 .0017 .0027
    1981-12-31 00/13-12-080-03W6/0 1979-09-28     1525.3 1551.1  573.9 PB
-------------------------------------------------------------------------------------------------------------------------------
    DEBOLT D                VO                        1546.6     200    5.73     1146   .110   .35 15910 322   .808  6.695
                        WER1 ASSIGN                         77   .70     54   .05     51
    03000 0612060 005 DEBOLT D                                                          40.05E
    DEBOLT D          .0010E .0114 .0043             .63  4612 202 .9067 .0406 .0190 .0031 .0066 .0040 .0015 .0018
    1981-12-31 00/10-16-080-03W6/0 1972-06-29     1536.5 1556.6  587.0 PB
-------------------------------------------------------------------------------------------------------------------------------
    DEBOLT D                VO                        1532.2     200    8.32     1664   .140   .65 15910 322   .815 15.689
                        WER1 ASSIGN                        261   .70    183   .05    174
    03000 0612060 006 DEBOLT D                                                          40.05E
    DEBOLT D          .0005E .0108 .0008             .62  4612 202 .9157 .0400 .0162 .0026 .0061 .0017 .0036 .0019
    1981-12-31 00/01-29-080-03W6/0 1975-07-05     1521.3 1543.2  590.4 PB
-------------------------------------------------------------------------------------------------------------------------------
  DEBOLT A,B,C & D
                        WER1 ISOPAC                       33482   .80  26722   .05   25386   11118
    03000 0612060 999 DEBOLT ABCD                                                       40.05E  14268     571433
    DEBOLT            .0012A
    1981-12-31 00/07-13-081-05W6/0 1963-09-17
    A&S
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
   STATUS                                      AQUIFER   GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR   PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE              H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5     C6     C7
   REVIEW DATE    LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DUNVEGAN              (F)  081-04W6     03000
                           VO                          1947.0      200    4.60       920  .180   .55 14350 351   .850 13.541
                      WER1 ASSIGN                        124   .75     93   .10        84
   03000 0612098 020                                                              40.05E     84       3364
   DEBOLT              .0012E .0096 .0009      .66  4580 210 .8885 .0405 .0206 .0036 .0083 .0059 .0033 .0178
   1981-00-00 00/13-12-080-03W6/0 1979-09-28     1942.6 1951.5  573.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          1364.5      200     .80       160  .080   .50 13730 330   .830  5.702
                      WER1 ASSIGN                          9   .80      7   .10         6
   03000 0612098 022                                                              40.05E      6        240
   U DEBOLT            .0003A .0114 .0030      .64  4611 205 .9001 .0409 .0218 .0051 .0088 .0063 .0018 .0005
   1984-05-31 00/15-11-080-03W6/0 1982-12-17     1360.0 1369.0  574.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          1486.6      200    2.70       540  .175   .60 13870 335   .836 14.788
                      WER1 ASSIGN                         80   .80     64   .10        57
   03000 0612098 025                                                              40.05E     57       2283
   DEBOLT A            .0042E .0222 .0019      .66  4572 205 .8792 .0458 .0215 .0033 .0075 .0055 .0029 .0060
   1983-12-31 00/06-22-081-04W6/0 1972-03-29     1484.6 1488.6  602.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          1453.9      200    4.60       920  .070   .42 16140 337   .850  4.711
                      WER1 ASSIGN                         43   .80     34   .10        31
   03000 0612098 030                                                              40.05E     31       1242
   UPPER DEBOLT        .0024A .0348 .0023      .64  4576 200 .8879 .0367 .0182 .0034 .0075 .0048 .0014 .0006
   1981-11-30 00/02-31-081-04W6/0 1974-02-10     1451.5 1456.3  589.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          1504.4      200     .90       180  .130   .40 12750 336   .850  6.602
                      WER1 ASSIGN                         12   .75      9   .10         8
   03000 0612098 035                                                              40.05E      8        320
   DEBOLT A      .0001 .0017E .0166 .0007      .64  4592 204 .8938 .0447 .0221 .0035 .0077 .0050 .0019 .0023
   1981-11-30 00/02-31-081-04W6/0 1974-02-10     1503.8 1505.1  589.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          1518.4      200    3.60       720  .180   .55 12750 336   .854 12.510
                      WER1 ASSIGN                         90   .75     68   .10        61
   03000 0612098 040                                                              40.05E     61       2443
   DEBOLT B      .0001 .0015E .0126 .0009      .63  4606 202 .9092 .0395 .0190 .0030 .0065 .0042 .0018 .0018
   1981-11-30 00/02-31-081-04W6/0 1974-02-10     1511.1 1525.8  589.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          1554.6      200    5.40      1080  .170   .60 12750 337   .854 12.851
                      WER1 ASSIGN                        139   .75    104   .10        94
   03000 0612098 045                                                              40.05E     94       3765
   DEBOLT C                  E .0143             .63  4606 203 .9005 .0446 .0232 .0035 .0078 .0036 .0025
   1981-11-30 00/02-31-081-04W6/0 1974-02-10     1546.1 1563.0  589.8 PB
-------------------------------------------------------------------------------------------------------------------------------
DUNVEGAN              POOLS=   50  GIP=    40422 PROD=    32075  IMG=    30362  MGP=    11928  RMG=    18434  ENERGY=   732279
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

DUVERNAY (F) 055-12W4 03050

VIKING C — VO — 511.3 — 382 — .46 — 176 .230 .50 4330 291 .910 5.348
WER1 ISOPAC — 9 .75 — 7 .05 — 7 — 2
03050 0218003 000 — 37.43E — 5 — 187
L VIKING SAND .0007E .0458 .0002 — .58 4581 191 .9314 .0170 .0036 .0005 .0005 .0001
1979-12-29 00/06-19-054-10W4/0 1976-05-16 — 537.7 540.4 670.9 PB
PANALTA

VIKING D — VO — 476.3 — 200 — 1.00 — 200 .250 .55 4130 290 .910 6.120
WER1 ASSIGN — 12 .75 — 9 .05 — 8 — 1
03050 0218004 000 VIK D — 37.43E — 7 — 262
VIKING SS .0012A .0299 .0004 — .58 4600 192 .9433 .0190 .0041 .0008 .0006 .0005 .0002
1981-11-30 00/08-30-056-12W4/0 1981-08-08 — 475.3 477.4 630.6 PB
TCPL

VIKING E — VO — 496.5 — 200 — 1.00 — 200 .270 .50 4210 290 .909 6.131
WER1 ASSIGN — 12 .75 — 9 .05 — 9
03050 0218005 000 VIKING E — 37.43E — 9 — 337
VIKING .0003A .0297 .0011 — .59 4607 193 .9425 .0207 .0038 .0009 .0006 .0003
1980-12-31 00/06-18-056-12W4/0 1980-08-22 — 496.0 497.0 648.2 PB
TCPL

VIKING F — VO — 477.0 — 856 — .70 — 599 .197 .50 4270 296 .919 4.397
WER1 ISOPAC — 26 .75 — 20 .05 — 19 — 1
03050 0218006 000 VIK F — 36.68E — 18 — 660
UPPER VIKING .0004A .0422 .0002 — .59 4587 191 .9271 .0167 .0035 .0006 .0006 .0002
1981-12-31 00/06-06-054-10W4/0 1976-05-30 — 466.3 467.3 605.0 PB
PANALTA

VIKING G — VO — 491.9 — 200 — 1.30 — 260 .200 .50 4300 291 .905 4.643
WER1 ASSIGN — 12 .75 — 9 .05 — 9
03050 0218007 000 VIKING G — 37.43E — 9 — 337
VIKING .0001 .0003A .0395 — .60 4594 195 .9066 .0409 .0100 .0016 .0007
1981-09-30 00/01-17-053-10W4/0 1981-08-10 — 491.3 492.6 621.6 PB
PANALTA TCPL

VIKING H — VO — 519.5 — 200 — .50 — 100 .240 .50 4230 292 .915 5.403
WER1 ASSIGN — 5 .75 — 4 .05 — 4
03050 0218008 000 VIKING H — 37.43E — 4 — 150
U VIKING SS .0001 .0001A .0348 .0004 — .57 4598 189 .9615 .0027 .0003 .0001
1982-10-29 00/07-32-054-11W4/0 1981-12-11 — 519.3 519.8 654.6 PB
PANALTA TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DUVERNAY                 (F)  055-12W4     03050
  VIKING I                    VO                          488.0     868     .97     842  .220   .50  4110 291   .913  4.839
                              WER1 ISOPAC                       41  .75      31  .05      29       6
    03050 0218009 000 VIKING I                                                    37.43E          23        861
    VIKING              .0003 .0002A .0328                .58  4601 192 .9453 .0176 .0032 .0003 .0003
    1983-09-30 00/06-15-056-10W4/0 1979-06-13           498.0  499.3  668.6 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
  VIKING J                    VO                          526.9     200     .80     160  .200   .40  4460 289   .893  3.932
                              WER1 ASSIGN                       6  .75       5  .05       4       2
    03050 0218010 000 VIK J                                                       37.43E           2         75
    VIKING UPPER        .0001 .0003A .0395                .60  4594 195 .9066 .0409 .0100 .0016 .0007
    1982-12-01 00/13-19-053-10W4/0 1981-08-04           526.5  527.3  659.3 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
  VIKING K                    VO                          488.9     200     .90     180  .200   .50  4240 291   .906  4.573
                              WER1 ASSIGN                       8  .75       6  .05       6
    03050 0218011 000 VIK K                                                       37.43E           6        225
    VIKING              .0001 .0003A .0395                .60  4594 195 .9066 .0409 .0100 .0016 .0007
    1982-12-01 00/13-09-053-10W4/0 1981-07-04           488.5  489.4  614.1 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
  VIKING L                    VO                          491.5    1492     .63     940  .179   .55  4280 297   .917  4.400
                              WER1 ISOPAC                       41  .75      31  .05      29       5
    03050 0218012 000 VIK L                                                       37.43E          24        898
    VIKING                .0004E .0338 .0005              .58  4599 192 .9418 .0177 .0035 .0004 .0005 .0001
    1982-05-31 00/10-24-054-11W4/0 1973-06-12           498.0  505.7  649.8 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  VIKING N                    VO                          496.0     200    1.20     240  .200   .50  4350 291   .908  4.682
                              WER1 ASSIGN                      11  .75       8  .05       4
    03050 0218014 000 VIK N                                                       37.43E           4        150
    VIKING                .0002A .0410                  .59  4591 192 .9330 .0203 .0044 .0006 .0004 .0001
    1982-10-29 00/10-05-053-10W4/0 1982-03-11           495.4  496.6  621.9 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
  VIKING O                    VO                          524.2    1796     .75    1351  .218   .50  4170 292   .910  4.865
                              WER1 ISOPAC                      66  .75      50  .05      48       5
    03050 0218015 000 VIKING O                                                    37.43E          43       1609
    VIKING              .0001 .0002A .0340                .58  4602 192 .9401 .0237 .0016 .0002 .0001
    1984-12-31 00/07-15-055-11W4/0 1980-10-31           540.9  543.0  689.9 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG          MGP       STOIP   GOR  PCT
    FIELD/POOL CODE                                                                  GHV          RMG       ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4    C5     C6     C7
    REVIEW DATE     LOCATION         DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DUVERNAY                (F)  055-12W4     03050
  VIKING P                   VO  +128.5                  492.9     418     .97      406  .180   .50   4250 291   .898  4.168
                             WER1 ISOPAC          B            17  .75      13  .05        12
    03050 0218016 000 VIKING P                                                          36.68E      12         440
    L VIKING                .0003A .0288                .60  4611 197 .9110 .0495 .0093 .0006 .0003 .0001
    1984-12-31 00/15-12-055-13W4/0 1980-07-15           488.0  492.0  622.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  VIKING Q                   VO                          448.1     200     .93      185  .250   .60   4070 289   .910  6.601
                             WER1 ASSIGN                      12  .75       9  .05        9
    03050 0218017 000 VIK Q                                                             37.43E       9         337
    L VIKING                .0004E                      .60  4585 192
    1977-12-30 00/12-32-055-12W4/0 1977-10-21           447.4  448.4  588.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          476.4     200     .80      160  .200   .50   4200 290   .907  4.541
                             WER1 ASSIGN                       7  .75       5  .05        5
    03050 0218098 008                                                                   37.43E       5         187
    MD VIKING SD #2 .0001 .0003A .0395                  .60  4594 195 .9066 .0409 .0100 .0016 .0007
    1981-09-30 00/15-03-053-10W4/0 1981-07-16           476.0  476.8  606.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          479.3     200    1.00      200  .220   .50   4200 291   .907  4.978
                             WER1 ASSIGN                      10  .75       7  .05        7
    03050 0218098 009                                                                   37.43E       7         262
    L VIKING SD #3  .0001 .0003A .0395                  .60  4594 195 .9066 .0409 .0100 .0016 .0007
    1981-09-30 00/15-03-053-10W4/0 1981-07-16           478.4  480.1  606.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          533.8     200    1.30      260  .200   .40   4040 291   .917  3.444
                             WER1 ASSIGN                       9  .75       7  .05        7
    03050 0218098 039                                                                   37.43E       7         262
    VIKING                  .0001E .0341 .0051          .58  4617 192 .9365 .0233 .0007 .0001 .0001
    1981-11-30 00/13-19-053-10W4/0 1981-08-04           533.2  534.5  659.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          478.8     128    1.23      157  .200   .40   4340 292   .913  3.704
                             WER1 ASSIGN                       6  .75       5  .05        5
    03050 0218098 048                                                                   37.43E       5         187
    VIKING                  .0007E                      .59  4585 190
    1982-12-01 00/10-22-053-10W4/0 1976-09-17           470.6  487.1  620.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          515.9     311     .42      131  .220   .50   4390 291   .913  5.169
                             WER1 ISOPAC                       7  .75       5  .05        5
    03050 0218098 058                                                                   37.43E       5         187
    L VIKING SAND   .0008 .0007E .0654 .0007           .59  4560 189 .9176 .0129 .0020 .0004
    1979-12-29 00/02-03-054-10W4/0 1976-05-27           511.8  512.7  655.6 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

DUVERNAY (F) 055-12W4 03050
VO 546.2 200 .60 120 .210 .50 5330 292 .895 6.090
WER1 ASSIGN 7 .80 6 .05 6
03050 0218098 080 37.43E 6 225
L VIKING SD .0007E .0458 .0002 .58 4581 191 .9314 .0170 .0036 .0005 .0005 .0001
1979-12-29 00/10-32-054-10W4/0 1976-10-30 545.9 546.5 683.7 PB

VO 524.0 200 .50 100 .120 .50 4200 292 .908 2.703
WER1 ASSIGN 3 .75 2 .05 2
03050 0218098 082 37.43E 2 75
L VIKING .0004E .0449 .61 4597 196 .8864 .0635 .0036 .0006 .0005 .0001
1981-11-30 00/10-33-054-10W4/0 1981-03-08 523.8 524.3 688.0 PB

VO 483.1 200 .62 123 .190 .50 4210 292 .913 4.271
WER1 ASSIGN 5 .75 4 .05 4
03050 0218098 090 37.43E 4 150
UPPER VIKING E .0274 .0006 .59 4571 191 .9513 .0167 .0029 .0005 .0005
1978-12-31 00/06-22-054-11W4/0 1978-07-09 482.8 483.4 620.6 PB

VO 523.2 200 .40 80 .210 .50 4120 292 .910 4.630
WER1 ASSIGN 4 .75 3 .05 2
03050 0218098 093 37.43E 2 75
L VIKING E .0274 .0006 .59 4571 191 .9513 .0167 .0029 .0005 .0005
1984-12-31 00/07-23-054-11W4/0 1983-09-23 523.0 523.4 654.9 PB

VO 507.9 200 .80 160 .180 .50 4030 291 .914 3.878
WER1 ASSIGN 6 .75 5 .05 4
03050 0218098 095 37.43E 4 150
L VIKING .0002 .0002A .0385 .58 4593 191 .9407 .0160 .0030 .0007 .0004 .0002 .0001
1982-10-29 00/06-06-055-09W4/0 1982-02-08 507.5 508.3 664.6 PB

VO 454.7 200 .70 140 .250 .50 4040 289 .913 5.443
WER1 ASSIGN 8 .75 6 .05 6
03050 0218098 110 37.43E 6 225
MID VIKING .0004A .0416 .0003 .58 4590 190 .9428 .0119 .0025 .0003 .0002
1980-12-31 00/12-19-055-09W4/0 1980-07-24 454.3 455.0 620.5 PB

VO 462.5 200 1.80 360 .200 .50 4120 289 .910 4.455
WER1 ASSIGN 16 .75 12 .10 11
03050 0218098 120 37.43E 11 412
VIKING SS #2 .0002A .0704 .0015 .63 4550 196 .8678 .0364 .0147 .0025 .0039 .0019 .0004 .0003
1981-11-30 00/08-32-055-09W4/0 1981-06-13 460.5 464.5 634.9 PB

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DUVERNAY              (F)  055-12W4    03050
                           VO                          453.7     200     .70      140   .200   .50   4120  289   .910  4.455
                      WER1 ASSIGN                          6   .75       5   .10       4
    03050 0218098 121                                                              37.43E       4          150
    #1 VIKING SAND          .0002A .0704 .0015          .63  4550 196 .8678 .0364 .0147 .0025 .0039 .0019 .0004 .0003
    1981-11-30 00/08-32-055-09W4/0 1981-06-13       453.3   454.0   634.9 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          440.3     200     .60      120   .120   .50   3780  290   .917  2.425
          STRIKE           WER1 ASSIGN                          3   .65       2   .05       2
    03050 0218098 125                                                              37.43E       2           75
    VIKING #1               .0002 .0008E .0448          .59  4582 191 .9322 .0168 .0039 .0005 .0006 .0001
    1983-12-31 00/06-34-055-09W4/0 1982-08-19       440.0   440.6   631.1 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          463.6     200     .61      122   .250   .50   4220  290   .924  5.598
                      WER1 ASSIGN                          7   .75       5   .05       5
    03050 0218098 133                                                              37.43E       5          187
    L VIKING SD             .0009      E .2104          .69  4369 181 .7653 .0139 .0041 .0007 .0006 .0002 .0010 .0005
    1984-12-31 00/07-29-055-10W4/0 1972-07-04       463.3   463.9   614.2 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          554.5     200     .70      140   .240   .50   4080  292   .919  5.189
                      WER1 ASSIGN                          7   .65       5   .05       5
    03050 0218098 135                                                              37.43E       5          187
    L VIKING                .0014 .0017A .0459          .59  4570 191 .9289 .0148 .0047 .0008 .0007 .0002 .0001 .0003
    1983-12-31 00/16-01-055-11W4/0 1982-11-27       553.7   555.3   690.0 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          543.8     200     .70      140   .100   .45   4200  292   .913  2.016
                      WER1 ASSIGN                          3   .65       2   .05       2
    03050 0218098 137                                                              37.43E       2           75
    VIKING                  .0005A .0443                .59  4584 191 .9325 .0166 .0043 .0007 .0006 .0002 .0001 .0001
    1983-12-31 00/11-03-055-11W4/0 1982-10-05       543.5   544.2   685.1 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          551.8     200    1.80      360   .200   .50   4200  292   .913  4.480
                      WER1 ASSIGN                         16   .65      10   .05      10
    03050 0218098 138                                                              37.43E      10          374
    VIKING #2               .0005A .0443                .59  4584 191 .9325 .0166 .0043 .0007 .0006 .0002 .0001 .0001
    1983-12-31 00/11-03-055-11W4/0 1982-10-05       550.0   553.7   685.1 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          565.4     200    1.40      280   .250   .50   4350  292   .908  5.832
                      WER1 ASSIGN                         16   .75      12   .05      11
    03050 0218098 139                                                              37.43E      11          412
    LOWER VIKING            .0001 .0005A .0432          .59  4585 192 .9303 .0193 .0046 .0008 .0006 .0003 .0001 .0002
    1983-12-31 00/16-06-055-11W4/0 1983-08-09       564.2   566.6   698.2 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

DUVERNAY (F) 055-12W4 03050

VO 513.7 200 1.00 200 .210 .50 4100 292 .918 4.567
WER1 ASSIGN 9 .75 7 .05 7
03050 0218098 155 37.43E 7 262
LOWER VIKING .0014A .0438 .58 4582 190 .9384 .0137 .0020 .0004 .0002 .0001
1983-12-31 00/10-27-055-11W4/0 1983-08-11 513.2 514.2 659.5 PB

VO 443.7 200 1.50 300 .160 .50 3810 289 .919 3.263
WER1 ASSIGN 10 .75 8 .05 8
03050 0218098 160 37.43E 8 299
VIKING .0005A .0330 .57 4599 189 .9567 .0091 .0006 .0001
1981-12-31 00/07-29-055-11W4/0 1981-09-10 442.7 444.6 593.2 PB

VO 546.4 200 1.30 260 .200 .40 3360 292 .928 2.817
WER1 ASSIGN 7 .70 5 .05 5
03050 0218098 170 37.43E 5 187
L VIKING #2 .0008A .0231 .57 4611 191 .9612 .0139 .0008 .0001 .0001
1981-12-31 00/14-01-055-12W4/0 1981-09-21 544.8 548.0 672.5 PB

VO 511.2 200 .40 80 .300 .55 3930 290 .915 6.950
WER1 ASSIGN 6 .65 4 .05 4
03050 0218098 175 37.43E 4 150
LOWER VIKING .0022 .0002A .0509 .0005 .60 4579 193 .9011 .0416 .0023 .0004 .0004 .0004
1983-12-31 00/02-09-055-12W4/0 1980-11-05 511.0 511.4 646.4 PB

VO 482.0 200 1.80 360 .300 .45 4210 290 .922 6.045
WER1 ASSIGN 22 .75 17 .05 16
03050 0218098 181 37.43E 16 599
VIKING #3 .0001 E .1729 .64 4430 183 .8107 .0244 .0009
1981-12-31 00/06-17-055-12W4/0 1980-10-08 480.2 484.5 609.4 PB

VO 451.2 200 .50 100 .300 .65 3670 289 .920 7.655
WER1 ASSIGN 8 .75 6 .05 6
03050 0218098 210 37.43E 6 225
VIKING #3 A .0274 .0007 .58 4610 192 .9507 .0167 .0029 .0005 .0005 .0005 .0001
1981-12-31 00/14-28-055-12W4/0 1981-08-05 451.0 451.5 587.1 PB

VO 447.4 200 .93 185 .160 .50 4250 289 .910 3.677
WER1 ASSIGN 7 .75 5 .05 5
03050 0218098 220 37.43E 5 187
L VIKING .0004E .0024 .59 4613 192 .0030 .0007 .0300
1978-06-30 00/07-31-055-12W4/0 1974-10-19 446.8 447.3 593.4 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DUVERNAY              (F)  055-12W4    03050
                           VO                        503.1     200    1.50      300  .240  .50  4010 290  .917  5.146
                           WER1 ASSIGN                    15  .75      12  .05       11
    03050 0218098 225                                                          37.43E     11       412
    L VIKING          .0002 .0002E .0436 .0015        .59  4592 191 .9320 .0188 .0030 .0004 .0002 .0001
    1984-12-31 00/04-08-056-10W4/0 1983-07-12       502.0  504.2  655.7 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                        414.4     200    1.20      240  .300  .65  3920 288  .917  8.231
                           WER1 ASSIGN                    20  .75      15  .05       14
    03050 0218098 235                                                          37.43E     14       524
    UPPER VIKING      .0003E .0431 .0029            .59  4592 191 .9374 .0113 .0021 .0005 .0005 .0005 .0003 .0011
    1983-12-31 00/16-17-056-12W4/0 1981-10-10       413.8  415.0  574.8 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                        482.1     200     .80      160  .210  .50  4070 290  .912  4.595
                           WER1 ASSIGN                     7  .75       5  .05        5
    03050 0218098 240                                                          37.43E      5       187
    UPPER VIKING      .0001 .0004A .0353            .58  4596 192 .9416 .0174 .0036 .0036 .0005 .0003
    1983-12-31 00/15-31-056-12W4/0 1982-03-01       481.7  482.5  641.5 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                        458.9     200     .60      120  .240  .60  4050 289  .910  6.310
                           WER1 ASSIGN                     8  .75       6  .05        6
    03050 0218098 250                                                          37.43E      6       225
    VIKING SAND #2    .0012A .0299 .0004            .58  4600 192 .9433 .0190 .0041 .0008 .0006 .0005 .0002
    1981-11-30 00/07-28-056-12W4/0 1981-06-27       458.6  459.2  618.1 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                        453.4     200     .80      160  .260  .60  4230 290  .908  7.127
                           WER1 ASSIGN                    11  .75       9  .05        8
    03050 0218098 255                                                          37.43E      8       299
    UPPER VIKING      .0003A .0168                  .57  4621 193 .9606 .0188 .0024 .0008 .0002 .0001
    1983-04-30 00/05-27-056-12W4/0 1982-03-07       453.0  453.8  615.4 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                        464.5     914     .82      749  .260  .55  4140 289  .912  6.388
                           WER1 ISOPAC                    48  .75      36  .05       34
    03050 0218098 260                                                          36.68E     34      1247
    VIKING            .0001      E .0311 .0002      .58  4571 192 .9482 .0182 .0013 .0004 .0002 .0002 .0001
    1982-12-01 00/07-06-057-11W4/0 1980-10-10       509.0  512.0  644.1 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV      RMG      ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4      NC4      C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
DUVERNAY                (F)  055-12W4    03050
    VIKING A                 VO                                454.1   39100     .88     34408   .242   .50   3930 291   .919  5.057
                        WER1 ISOPAC                             1740   .75    1305   .05    1240
    03050 0219660 001 VIKING A #6                                                          37.43A
    VIKING                    .0004A .0325 .0003        .58   4601 191 .9468 .0157 .0029 .0005 .0005 .0003
    1984-12-31 00/13-03-060-11W4/0 1949-08-25        423.7   425.5   657.8 PB
-------------------------------------------------------------------------------------------------------------------------------------
    VIKING M                 VO                                435.3    1780     .95     1691   .205   .50   3290 290   .928  3.563
                        WER1 ISOPAC                               60   .70      42   .05      40
    03050 0219660 002 VIK M                                                                37.43E
    VIKING               .0002 .0004E .0313        .58   4605 191 .9194 .0816 .0004
    1983-09-30 00/06-24-055-12W4/0 1972-06-16        439.8   441.4   583.7 PB
-------------------------------------------------------------------------------------------------------------------------------------
  VIKING A & M
                        WER1 ISOPAC                             1800   .75    1347   .05    1280      137
    03050 0219660 999 VIKING A+M                                                           37.43E   1143       42782
    VIKING                    .0004A
    1984-12-31 00/13-03-060-14W4/0 1949-08-25
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                               569.0     200    1.80      360   .270   .50   3680 292   .911  5.311
                        WER1 ASSIGN                             19   .65      12   .05      12
    03050 0248098 003                                                                      37.43E     12        449
    MANNVILLE            .0004 .0002A .0096 .0001     .57   4629 193 .9699 .0165 .0015 .0006 .0005 .0002 .0002 .0001
    1983-12-31 00/04-13-055-11W4/0 1982-06-07        568.0   570.0   679.1 PB
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                               559.3     200    3.09      617   .223   .60   4320 294   .920  6.076
                        WER1 ASSIGN                             37   .70      26   .05      25
    03050 0250098 005                                                                      37.43E     25        936
    U.MANN                    .0002E                .59   4619 193
    1976-06-30 00/10-24-054-11W4/0 1973-06-12        556.9   561.4   649.8 PB
    LOC U
-------------------------------------------------------------------------------------------------------------------------------------
                             VO          -42.8                661.2     200    1.20      240   .290   .70   4780 295   .903 10.359
    ASSOC                WER1 ASSIGN                             25   .70      17   .05      17
    03050 0250098 025                                                                      37.43E     17        636
    L GLAUCONITIC             .0002E .0138 .0012        .58   4626 194 .9584 .0208 .0026 .0015 .0009 .0006 .0002
    1983-12-31 00/05-28-054-11W4/0 1980-09-21        660.6   661.8   619.0 GO
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
DUVERNAY	(F) 055-12W4	03050												
	VO				639.9	200	1.20	240	.300	.70	4400	295	.913	9.756
	WER1 ASSIGN				23	.70	16	.05	15					
03050 0250098 035								37.43E		15		561		
L GLAUCONITIC	.0004	.0002E	.0145	.0029	.57	4632	192	.9672	.0134	.0009	.0001	.0004	.0002	
1982-05-31 00/16-24-055-10W4/0	1981-07-24				639.5	640.3	642.4	PB						
	VO				846.1	200	1.39	278	.150	.50	6110	301	.820	5.276
	WER1 ASSIGN				15	.65	10	.05	9					
03050 0250098 065								37.43E		9		337		
GLAUCONITIC	.0004A		.0152		.73	4654	194	.9458	.0208	.0026	.0015	.0009	.0006	.0002
1978-12-31 00/06-36-055-12W4/0	1978-10-22				845.2	846.7	634.9	PB						
	VO	-15.3			659.8	200	2.70	540	.300	.60	4400	296	.913	8.334
	WER1 ASSIGN			B	45	.55	25	.05	24					
03050 0250098 066								37.43E		24		898		
GLAUCONITIC	.0002E	.0145	.0029		.57	4632	192	.9672	.0134	.0009	.0001	.0004	.0002	
1983-12-31 00/02-09-055-12W4/0	1980-11-05				657.9	661.8	646.5	GW						
	VO				519.8	200	.70	140	.310	.50	3490	290	.922	5.754
	WER1 ASSIGN ABAND				8	.55	4	.05	4					
03050 0250098 067								37.43E		4		150		
UPPER MANNV #8	.0002E				.59	4619	193							
1983-12-31 00/11-25-055-13W4/0	1978-10-13				519.5	520.2	625.8	GW						
	VO				638.1	200	1.80	360	.280	.55	4380	296	.917	7.067
	WER1 ASSIGN				25	.75	19	.05	18					
03050 0250098 080								37.43E		18		674		
CLEARWATER #2	.0004E	.0153	.0004		.57	4624	191	.9729	.0108	.0002				
1984-12-31 00/04-08-056-10W4/0	1983-07-12				637.2	639.0	655.7	PB						
	VO	+18.5			634.5	200	1.00	200	.280	.50	4730	295	.905	7.057
	WER1 ASSIGN			B	14	.65	9	.05	9					
03050 0250098 095								37.43E		9		337		
CUMMINGS	.0004E		.0152		.59	4613	193	.9458	.0208	.0026	.0015	.0009	.0006	.0002
1979-10-31 00/08-17-056-10W4/0	1979-06-04				634.0	635.0	653.5	GW						
	VO				467.6	128	.91	116	.310	.55	3920	291	.932	7.008
	WER1 ASSIGN				8	.75	6	.05	6					
03050 0250098 105								37.43E		6		225		
UPPER MANNVILLE	.0004E		.0152		.59	4613	193	.9458	.0208	.0026	.0015	.0009	.0006	.0002
1983-12-31 00/06-14-056-12W4/0	1974-03-29				466.9	467.9	591.0	PB						
LOC U														

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE            H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP   BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DUVERNAY             (F)  055-12W4    03050
                          VO  +110.9                532.7    200   1.40     280  .300   .50  3580 292   .948  5.517
                     WER1 ASSIGN                B      15   .70     11   .05      10
    03050 0250098 115                                                      37.43E      10       374
    CLEARWATER            .0002A .0157                .57  4626 192 .9665 .0170 .0012 .0002
    1981-12-31 00/07-09-057-10W4/0 1977-06-31       532.0  533.4  644.3 GW
-------------------------------------------------------------------------------------------------------------------------
  COLONY A               PD          HEAVY            474.9    200   8.95    1789  .310   .90  4150 294   .925 12.197
                     WER1 ASSIGN                       158   .50     79   .05      75       75
    03050 0256001 000 COLONY A                                             37.43E
    COLONY                .0003A .0402 .0005          .58  4592 191 .9376 .0168 .0029 .0009 .0005 .0001
    1983-12-31 00/07-31-055-12W4/0 1974-10-19       479.5  488.3  593.4 GO
    LOC U
-------------------------------------------------------------------------------------------------------------------------
  COLONY B               VO          HEAVY            532.6   4920   3.92   19307  .270   .75  4300 298   .919  9.042
                     WER1 ISOPAC                      1746   .60   1048   .05     996       75
    03050 0256002 000 COLONY B                                             37.43E      921      34473
    COLONY CHANNEL        .0002E .0186 .0010          .57  4622 192 .9620 .0159 .0016 .0005 .0004 .0001
    1984-12-31 00/11-11-055-12W4/0 1972-10-17       504.4  505.4  608.7 GO
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------
  COLONY C               VO          +110.3           543.0    200  11.00    2200  .280   .70  3670 290   .922  7.651
                     WER1 ASSIGN                       168   .70    118   .05     112       15
    03050 0256003 000                                                      37.43E       97       3631
    L CHANNEL S.S.        .0001E .0426 .0027          .59  4599 192 .9263 .0242 .0028 .0008 .0001
    1982-08-31 00/11-34-056-10W4/0 1977-05-18       536.0  550.0  653.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  COLONY D               VO                           498.3    200   1.80     360  .240   .35  3820 292   .918  3.403
                     WER1 ASSIGN                        12   .80     10   .05       9
    03050 0256004 000 COLONY D                                             37.43E       9       337
    COLONY 1              .0002E       .0022          .59  4633 194
    1983-12-31 00/10-19-056-10W4/0 1975-04-07       497.4  499.3  637.0 PB
    LOC U   TCPL
-------------------------------------------------------------------------------------------------------------------------
  COLONY E               VO          HEAVY            534.5    200   3.40     680  .280   .60  4540 295   .903  8.142
                     WER2 ASSIGN                       55   .70     39   .05      37       27
    03050 0256005 000 COLONY E                                             37.43E       10       374
    COLONY                .0002E .0176 .0035          .57  4633 192 .9637 .0129 .0013 .0006 .0003
    1982-06-30 00/10-12-056-10W4/0 1977-09-02       531.3  537.7  667.5 GO
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

DUVERNAY (F) 055-12W4 03050
COLONY G VO +102.1 580.7 200 3.10 620 .300 .50 4240 293 .913 6.761
WER1 ASSIGN B 42 .75 31 .05 30 10
03050 0256007 000 COLONY G 37.17E 20 743
COLONY .0002E .0131 .0014 .58 4592 190 .9837 .0006 .0004 .0002 .0002
1978-12-31 00/11-08-055-11W4/0 1977-10-10 579.1 582.3 682.1 GW
TCPL

COLONY H VO +102.1 +55.2 506.9 200 1.24 247 .330 .60 4270 292 .908 9.091
WER1 ASSIGN B 23 .70 16 .05 15 8
03050 0256008 000 COLONY H 37.43E 7 262
COLONY .0002E .0131 .0014 .57 4626 191 .9837 .0006 .0004 .0002 .0002
1977-12-30 00/10-16-055-12W4/0 1977-10-17 506.3 507.5 609.6 GW
LOC U TCPL

COLONY J VO +110.3 HEAVY 566.1 935 4.60 4301 .284 .75 4240 296 .915 9.483
WER1 ISOPAC B 408 .75 306 .05 291 34
03050 0256010 000 COLONY J 37.17E 257 9553
COLONY .0004 A .0140 .0016 .57 4628 192 .9687 .0129 .0013 .0004 .0004 .0003
1981-12-31 00/08-17-055-11W4/0 1977-10-16 543.2 552.9 662.3 GO
LOC U TCPL

COLONY K VO 548.6 200 1.20 240 .290 .50 4160 293 .926 6.322
WER1 ASSIGN 15 .75 11 .05 11
03050 0256011 000 COLONY K 37.43E 11 412
COLONY .0002E .0015 .60 4613 195 .0028 .0015 .0200
1979-12-29 00/15-07-055-11W4/0 1976-07-18 548.0 549.2 659.0 PB
LOC U TCPL

COLONY L VO +118.4 527.4 200 1.50 300 .300 .60 3747 292 .924 7.109
WER1 ASSIGN B 21 .65 14 .05 13 1
03050 0256012 000 COLONY L 37.43E 12 449
COLONY .0003E .0163 .0015 .57 4626 191 .9730 .0090
1979-12-29 00/10-23-055-10W4/0 1972-09-18 526.7 528.2 646.6 GW
TCPL

COLONY M VO 495.7 200 2.40 480 .270 .65 3547 290 .929 6.571
WER1 ASSIGN 32 .70 22 .05 21 16
03050 0256013 000 COLONY M 37.43E 5 187
COLONY #1 .0002A .0437 .57 4587 189 .9478 .0081 .0002
1980-10-31 00/07-09-057-10W4/0 1977-06-13 494.0 497.5 644.3 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 / PCT
DUVERNAY (F) 055-12W4 03050																
COLONY N	VO		HEAVY		518.6	369	2.27		838	.270	.60	3420	290	.926		5.867
	WER1 ISOPAC				49	.70	34	.05	32		23					
03050 0256014 000 COLONY N									37.43E		9	337				
COLONY CHANNEL	.0004	.0002E	.0166	.0006	.58	4626	193	.9585	.0194	.0033	.0009	.0005	.0002			
1982-05-31 00/10-02-057-10W4/0	1978-09-22				503.0	509.2	646.9	GO								
TCPL																
COLONY O	VO				516.5	200	4.50		900	.290	.55	3840	291	.920		6.506
	WER1 ASSIGN				59	.70	41	.05	39		9					
03050 0256015 000									37.43E		30	1123				
COLONY	.0001A	.0178			.58	4621	193	.9569	.0204	.0034	.0009	.0005				
1981-11-30 00/10-03-056-11W4/0	1978-06-19				513.5	519.4	638.3	PB								
TCPL																
COLONY P	VO				582.8	200	3.70		740	.270	.65	3990	294	.908		7.446
	WER1 ASSIGN				55	.75	41	.05	39		8					
03050 0256016 000									37.43E		31	1160				
COLONY	.0002E				.57	3992	192									
1979-12-29 00/10-32-054-10W4/0	1976-10-30				580.3	585.2	684.3	PB								
PANALTA																
COLONY Q	VO	+128.2	HEAVY		525.1	1223	3.08		3767	.221	.75	3430	298	.935		5.803
	WER1 ISOPAC			B	219	.70	153	.05	145		59					
03050 0256017 000 COLONY Q									37.43E		86	3219				
COLONY	.0004	.0002E	.0145	.0029	.57	4632	192	.9672	.0134	.0009	.0001	.0004	.0002			
1983-10-31 00/06-02-056-10W4/0	1978-05-12				543.0	545.3	676.3	GO								
PANALTA TCPL																
COLONY R	VO				570.0	200	2.00		400	.270	.60	5260	294	.903		9.128
	WER2 ASSIGN				36	.75	27	.05	26		1					
03050 0256018 000 CLY R									37.43E		25	936				
COLONY	.0008	.0006E	.0595	.0006	.58	4567	188	.9329	.0057	.0004	.0003	.0001	.0001	.0001		
1981-11-30 00/13-19-053-10W4/0	1981-08-04				569.0	571.0	570.0	PB								
PANALTA TCPL																
COLONY S	VO				522.9	200	.50		100	.250	.55	4480	292	.912		6.578
	WER1 ASSIGN				7	.75	5	.05	5							
03050 0256019 000 CLY S									37.43E		5	187				
COLONY #1 SD	.0080	.0006A	.0766		.59	4520	188	.8875	.0242	.0018	.0010	.0002	.0001			
1982-10-29 00/13-09-053-10W4/0	1981-07-04				522.6	523.1	614.2	PB								
PANALTA TCPL																

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

DUVERNAY (F) 055-12W4 03050
COLONY T VO HEAVY 532.7 200 2.50 500 .300 .60 4010 292 .920 7.645
WER2 ASSIGN 38 .75 29 .05 27
03050 0256020 000 CLY T 37.43E 27 1011
COLONY CHANNEL .0002E .0136 .0013 .59 4633 194 .9716 .0113 .0011 .0004 .0002 .0001
1982-05-31 00/06-15-056-10W4/0 1979-06-13 531.4 534.0 668.6 GO
PANALTA

COLONY U VO HEAVY 516.6 547 5.62 3072 .270 .85 3540 292 .924 8.563
WER1 ISOPAC 263 .65 171 .05 162 9
03050 0256021 000 CLY U 37.43E 153 5727
COLONY CHANNEL .0001E .0426 .0027 .59 4599 192 .9263 .0242 .0028 .0008 .0004 .0001
1980-01-23 00/07-33-056-10W4/0 1976-06-17 510.2 523.0 656.8 GO
PANALTA TCPL

COLONY V VO +108.9 469.5 200 2.00 400 .300 .60 4040 290 .914 7.802
WER1 ASSIGN B 31 .70 22 .05 21 3
03050 0256022 000 COL V 37.43E 18 674
COLONY .0003A .0171 .0064 .57 4637 192 .9632 .0114 .0009 .0003 .0002 .0002
1982-12-01 00/03-05-056-12W4/0 1981-08-28 468.5 470.5 579.4 GW
CWNGNUL

COLONY W VO HEAVY 536.1 200 7.62 1524 .250 .80 4000 292 .918 8.487
WER1 ASSIGN 129 .75 97 .05 92 3
03050 0256023 000 COLONY W 37.43E 89 3331
COLONY .0002E .0176 .0035 .60 4613 193 .9637 .0129 .0013 .0006 .0003
1983-12-31 00/07-20-055-10W4/0 1978-06-22 532.2 540.7 655.6 GO
TCPL

COLONY X VO +111.3 572.7 200 5.70 1140 .250 .80 3900 293 .930 8.140
WER1 ASSIGN B 93 .70 65 .05 62 8
03050 0256024 000 COL X 37.43E 54 2021
COLONY .0002A .0930 .0044 .71 4505 187 .8896 .0113 .0010 .0003 .0002
1983-12-31 00/05-09-055-10W4/0 1981-06-17 569.3 576.2 687.5 GW
TCPL

COLONY Y VO 522.4 200 3.30 660 .300 .55 4150 291 .910 7.354
WER1 ASSIGN 49 .75 37 .05 35 2
03050 0256025 000 COL Y 37.43E 33 1235
COLONY #2 .0004 E .0140 .0016 .58 4628 192 .9687 .0129 .0013 .0004 .0004 .0003
1981-12-31 00/07-18-055-11W4/0 1981-08-11 519.7 525.1 621.3 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT			
	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7	
	LOCATION		DRILL DATE		TOP	BASE	KB	TYPE									
DUVERNAY	(F)	055-12W4	03050														
COLONY Z		VO +123.8				483.9	1362	1.72	2343	.266	.60	4080	290	.912	7.002		
		WER1 ISOPAC			B	164	.70	115	.05	109							
		VO				483.9	328	.67	220	.266	.60	4080	290	.912	7.002	PROBABLE	
						4	.70	3	.05	3						.25	
03050 0256026 000 COLONY Z										37.43E		112		4192			
COLONY #1 SD		.0004A	.0229	.0012		.58	4600	191	.9485	.0201	.0043	.0011	.0007	.0004	.0002	.0002	
1984-09-30 00/06-14-056-12W4/0			1974-03-29			467.0	467.9	591.0	PB								
COLONY AA		VO +95.1				523.0	200	4.32	864	.270	.60	4140	293	.912	7.149		
		WER1 ASSIGN			B	62	.70	43	.05	41		1					
03050 0256027 000 CLY AA										37.43E		40		1497			
COLONY CHANNEL		.0003E	.0136	.0003		.58	4619	192	.9726	.0113	.0011	.0004	.0002	.0001			
1976-12-31 00/10-22-053-10W4/0			1976-09-17			520.9	525.2	620.3	GW								
COLONY BB		VO				463.7	200	3.80	760	.280	.70	4050	290	.913	8.526		
		WER1 ASSIGN				65	.75	49	.05	46		4					
03050 0256028 000 CLY BB										37.43E		42		1572			
COLONY #1		.0007	.0003A	.0154	.0001	.58	4617	193	.9603	.0170	.0029	.0010	.0005	.0002	.0002	.0014	
1984-05-31 00/04-08-056-12W4/0			1983-09-12			461.8	465.6	577.2	PB								
COLONY CC		VO +13.5				507.3	200	2.60	520	.250	.70	4010	291	.915	7.495		
		WER1 ASSIGN			B	39	.70	27	.05	26		13					
03050 0256029 000 CLY CC										37.43E		13		487			
COLONY		.0003	.0001A	.0153	.0010	.57	4626	192	.9662	.0151	.0016	.0003	.0001				
1981-12-31 00/07-06-056-10W4/0			1981-06-22			506.0	508.6	644.2	GW								
COLONY DD		VO +13.0				517.8	204	2.19	447	.330	.65	3600	292	.925	8.130		
		WER1 ISOPAC			B	36	.65	24	.05	22		6					
03050 0256030 000 COL DD										37.43E		16		599			
COLONY CHANNEL		.0002E	.0229	.0003		.58	46131	191	.9627	.0132							
1983-09-30 00/10-21-056-10W4/0			1976-06-23			521.8	523.7	655.3	GW								
COLONY EE		VO				501.1	200	1.22	244	.310	.60	3860	292	.915	7.652		
		WER1 ASSIGN				19	.75	14	.05	13							
03050 0256031 000 COLONY EE										37.43E		13		487			
COLONY		.0002E	.0176	.0035		.60	4613	195	.9637	.0129	.0013	.0006	.0003				
1983-12-31 00/07-10-056-11W4/0			1976-09-27			499.9	502.0	626.1	PB								
LOC U																	

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — GHV — MGP — RMG — STOIP — GOR — PCT
FIELD/POOL CODE — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

DUVERNAY (F) 055-12W4 03050
COLONY FF VO 507.6 200 1.30 260 .250 .55 4120 292 .916 6.023
WER1 ASSIGN 16 .60 9 .05 9
03050 0256032 000 COLONY FF 37.43E 9 337
COLONY .0004A .0136 .0003 .57 4624 192 .9726 .0113 .0011 .0004 .0002 .0001
1983-12-31 00/02-28-056-10W4/0 1982-11-30 507.0 508.3 645.5 PB

COLONY GG VO -137.9 503.3 232 1.89 438 .283 .70 3550 291 .928 7.406
WER1 ISOPAC FNW 32 .70 23 .05 22
03050 0256033 000 COL GG 37.43E 22 823
COLONY #2 .0002A .0437 .58 4587 189 .9478 .0081 .0002
1984-12-31 00/07-09-057-10W4/0 1977-06-13 499.7 500.3 644.5 PB

COLONY HH VO 510.4 200 2.20 440 .280 .50 3800 291 .919 5.657
WER1 ASSIGN 25 .75 19 .05 18
03050 0256034 000 COLONY HH 37.43E 18 674
U COLONY #1 .0004 E .0140 .0016 .58 4628 192 .9687 .0129 .0013 .0004 .0004 .0003
1981-12-31 00/07-18-055-11W4/0 1981-08-11 509.3 511.5 621.3 PB

VO 514.8 200 .80 160 .240 .60 4300 291 .914 6.620
WER1 ASSIGN 10 .75 8 .05 8
03050 0256098 012 37.43E 8 299
COLONY .0001 .0003E .0595 .0006 .58 4567 188 .9329 .0057 .0004 .0003 .0001 .0001
1980-12-31 00/06-11-053-10W4/0 1980-10-12 514.0 515.6 612.4 PB

VO +95.1 551.7 200 3.09 618 .300 .75 4830 292 .898 11.786
WER1 ASSIGN B 73 .75 55 .05 52
03050 0256098 034 37.43E 52 1946
COLONY .0003A .0136 .0003 .58 4626 194 .9726 .0113 .0011 .0004 .0002 .0001
1977-12-31 00/06-23-053-10W4/0 1977-11-19 550.2 553.2 648.3 GW

VO +100.0 525.1 200 1.24 247 .260 .45 4380 292 .910 5.482
WER1 ASSIGN B 14 .70 10 .05 9
03050 0256098 049 37.43E 9 337
COLONY .0003E .0136 .0003 .58 4619 192 .9726 .0113 .0011 .0004 .0002 .0001
1977-06-30 00/06-27-053-10W4/0 1977-01-15 524.3 525.8 625.8 GW

VO 501.2 200 3.80 760 .260 .70 4250 292 .911 8.269
WER1 ASSIGN 63 .75 47 .05 45
03050 0256098 050 37.43E 45 1684
COLONY .0002E .0211 .0012 .57 4619 192 .9620 .0132 .0012 .0003 .0004 .0003 .0001
1984-12-31 00/10-11-054-10W4/0 1983-09-03 499.0 503.5 612.0 PB

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER  GIP    REC    PROD   SL    IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE              H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4   NC4    C5     C6     C7
    REVIEW DATE   LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DUVERNAY              (F)  055-12W4     03050
                           VO  -115.5                566.9      510    4.04      2060  .270  .85   3880 292   .918  9.447
                      WER1 ISOPAC                FE      195   .70     136   .05     129
    03050 0256098 062                                                          37.43E     129        4828
    COLONY              .0003E .0137 .0005          .57  4626 192 .9718 .0120 .0010 .0004 .0003
    1982-11-31 00/10-33-054-10W4/0 1981-03-08      567.5  572.5  688.0 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY         561.1      200    1.20      240  .300  .70   4380 294   .907  9.809
                      WER1 ASSIGN                      24   .75      18   .05      17
    03050 0256098 080                                                          37.43E      17        636
    COLONY #2           .0002E .0138 .0012          .58  4626 194 .9584 .0208 .0026 .0015 .0009 .0006 .0002
    1984-12-31 00/07-23-054-11W4/0 1983-09-23      560.5  561.7  654.9 GO
-------------------------------------------------------------------------------------------------------------------------------
                           VO                       550.8      200    2.47      494  .260  .70   4340 297   .930  8.131
                      WER1 ASSIGN                      40   .70      28   .05      27
    03050 0256098 090                                                          37.43E      27        1011
    COLONY              .0002E .0136 .0003          .58  4606 191 .9726 .0113 .0011 .0004 .0002 .0001
    1976-06-30 00/06-25-054-11W4/0 1973-09-21      549.2  552.3  651.7 PB
    LOC U
-------------------------------------------------------------------------------------------------------------------------------
                           VO                       494.9      200     .20       40  .250  .50   4020 290   .910  5.415
                      WER2 ASSIGN                       2   .70       2   .05       1
    03050 0256098 105                                                          37.43E       1          37
    COLONY #1           .0001E .0205 .0001          .57  4618 191 .9687 .0103 .0003
    1982-05-31 00/08-32-055-09W4/0 1981-06-13      494.8  495.0  634.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO  +126.9               505.6      200    3.50      700  .280  .50   4120 291   .910  6.190
                      WER1 ASSIGN                B      43   .75      32   .05      31
    03050 0256098 106                                                          37.43E      31        1160
    COLONY #2 SD        .0004A .0136 .0003          .57  4624 192 .9726 .0113 .0011 .0004 .0002 .0001
    1981-11-30 00/08-32-055-09W4/0 1981-06-13      503.2  508.0  634.9 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY         479.2      200     .50      100  .270  .50   3810 290   .918  5.494
         STRIKE       WER1 ASSIGN                       5   .55       3   .05       3
    03050 0256098 107                                                          37.43E       3         112
    COLONY #1     .0002 .0008E .0448                .59  4582 191 .9322 .0168 .0039 .0005 .0006 .0001
    1983-12-31 00/06-34-055-09W4/0 1982-08-19      479.0  479.5  631.1 GO
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

DUVERNAY (F) 055-12W4 03050
VO +106.1 587.0 200 1.50 300 .270 .55 4000 302 .932 5.456
WER1 ASSIGN B 16 .60 10 .05 9
03050 0256098 110 37.43E 9 337
COLONY #1 .0002A .0930 .0044 .74 4505 187 .8896 .0113 .0010 .0003 .0002
1983-12-31 00/14-06-055-10W4/0 1982-10-03 586.0 588.0 690.3 GW

VO HEAVY 561.4 200 2.00 400 .250 .80 3680 292 .916 7.825
WER1 ASSIGN 31 .70 22 .05 21
03050 0256098 140 37.43E 21 786
COLONY .0001 E .0115 .58 4631 196 .9467 .0324 .0084 .0008 .0001
1981-09-30 00/07-11-055-10W4/0 1980-07-25 559.3 563.0 582.0 GO

VO +121.9 496.2 200 2.50 500 .250 .70 4100 291 .908 7.722
WER1 ASSIGN B 39 .70 27 .05 26
03050 0256098 160 37.43E 26 973
COLONY #1 .0001 E .0115 .58 4631 196 .9467 .0324 .0084 .0008 .0001
1981-09-30 00/05-28-055-10W4/0 1980-07-18 494.5 498.0 619.9 GW

VO 513.4 200 .60 120 .290 .45 3940 292 .918 5.455
WER1 ASSIGN 7 .75 5 .05 5
03050 0256098 165 37.43E 5 187
COLONY #1 .0004E .0179 .0025 .57 4590 192 .9643 .0128 .0012 .0004 .0003 .0002
1983-12-31 00/10-32-055-10W4/0 1983-07-19 513.1 513.7 642.7 PB

VO 525.2 200 1.54 308 .290 .60 4140 296 .921 7.515
WER1 ASSIGN 23 .70 16 .05 15
03050 0256098 190 37.43E 15 561
COLONY .0002E .0176 .0035 .59 4585 191 .9637 .0129 .0013 .0006 .0003
1976-06-30 00/07-28-055-11W4/0 1972-06-22 524.3 525.8 641.6 PB

VO 476.8 200 2.50 500 .250 .50 3960 290 .915 5.298
WER1 ASSIGN 26 .75 20 .05 19
03050 0256098 193 37.43E 19 711
COLONY .0004 E .0140 .0016 .58 4628 192 .9687 .0129 .0013 .0004 .0004 .0003
1981-12-31 00/07-29-055-11W4/0 1981-09-10 475.5 478.0 593.2 PB

VO HEAVY 488.5 200 6.00 1200 .300 .80 4150 290 .909 10.745
WER1 ASSIGN 129 .55 71 .05 67
03050 0256098 200 37.43E 67 2508
COLONY .0002A .0153 .0022 .58 4626 194 .9507 .0258 .0039 .0011 .0006 .0002
1983-12-31 00/06-30-055-12W4/0 1980-08-03 485.5 491.5 590.7 GO

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
	H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7															
	LOCATION DRILL DATE TOP BASE KB TYPE															
DUVERNAY	(F) 055-12W4		03050													
	VO		HEAVY		480.4	200	2.78		555	.280	.60	3590	292	.928	6.327	
	WER1 ASSIGN				35	.70	25	.05	23							
03050 0256098 210									37.43E		23		861			
COLONY CHANNEL	.0002E .0136 .0003				.57	4626 191	.9726	.0113	.0011	.0004	.0002	.0001				
1977-12-30 00/12-32-055-12W4/0 1977-10-21					478.8	481.6	588.3 GO									
	VO				545.3	128	2.00		256	.260	.55	4540	295	.903	6.931	
	WER2 ASSIGN				18	.70	12	.05	12							
03050 0256098 220									37.43E		12		449			
COLONY #1	.0002E .0176 .0035				.57	4633 192	.9637	.0129	.0013	.0006	.0003					
1983-09-30 00/06-03-056-10W4/0 1975-01-28					542.5	548.0	667.8 PB									
	VO +124.0				503.0	200	4.90		980	.310	.70	4540	295	.903	10.517	
	WER2 ASSIGN			B	103	.70	72	.05	69							
03050 0256098 238									37.43E		69		2583			
COLONY #1	.0002E .0176 .0035				.57	4633 192	.9637	.0129	.0013	.0006	.0003					
1982-05-31 00/11-07-056-10W4/0 1976-09-08					498.3	507.8	631.8 GW									
	VO				515.5	200	1.00		200	.240	.45	3830	292	.922	4.365	
	WER1 ASSIGN				9	.65	6	.05	6							
03050 0256098 250									37.43E		6		225			
UPPER COLONY 1	.0002E .0136 .0013				.56	4613 189	.9716	.0113	.0011	.0004	.0002	.0001				
1979-10-31 00/08-17-056-10W4/0 1979-06-04					515.0	516.0	653.5 PB									
	VO +134.5				518.3	200	1.50		300	.290	.50	3826	292	.919	5.879	
	WER1 ASSIGN			B	18	.60	11	.05	10							
03050 0256098 251									37.43E		10		374			
UPPER COLONY 2	.0002E .0136 .0013				.59	4633 194	.9716	.0113	.0011	.0004	.0002	.0001				
1979-10-31 00/08-17-056-10W4/0 1979-06-04					517.5	519.0	653.5 GW									
	VO				502.9	200	2.45		490	.270	.40	3820	293	.918	4.363	
	WER1 ASSIGN				21	.80	17	.05	16							
03050 0256098 270									37.43E		16		599			
COLONY 2	.0002E .0136 .0003				.59	4633 194	.9726	.0113	.0011	.0004	.0002	.0001				
1983-12-31 00/10-19-056-10W4/0 1975-04-07					501.7	504.1	637.0 PB									
	VO				522.8	200	3.10		620	.260	.75	3700	291	.924	7.631	
	WER1 ASSIGN ABAND				47	.75	35	.05	33							
03050 0256098 290									37.43E		33		1235			
COLONY	.0002E .0118 .0003				.57	4631 192	.9733	.0145	.0001							
1979-12-29 00/07-28-056-10W4/0 1975-01-18					519.7	525.8	645.9 PB									

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DUVERNAY              (F)  055-12W4    03050
                           VO                          514.5     200   1.80      360  .270  .60  4030 292  .919  6.919
                      WER1 ASSIGN                          25  .60     15  .05    14
    03050 0256098 295                                                          37.43E     14       524
    COLONY #2              .0004A .0136 .0003          .57  4624 192 .9726 .0113 .0011 .0004 .0002 .0001
    1983-12-31 00/06-30-056-11W4/0 1982-11-07        513.4  515.6  642.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
                           VO   +12.5                  504.2     200   1.50      300  .230  .50  3830 290  .915  4.720
                      WER1 ASSIGN                B         14  .70     10  .05     9
    03050 0256098 330                                                          37.43E      9       337
    COLONY #2              .0002E .0254 .0008          .58  4627 194 .9546 .0240 .0038 .0009 .0003
    1983-12-31 00/11-36-056-12W4/0 1982-10-29        503.5  505.0  630.6 GW
    ---------------------------------------------------------------------------------------------------------------------------
                           VO                          508.0     200    .50      100  .300  .60  3670 291  .922  7.002
                      WER1 ASSIGN                           7  .70      5  .05     5
    03050 0256098 350                                                          37.43E      5       187
    COLONY CHANNEL                A .0151               .57  4626 192 .9655 .0170 .0012 .0002
    1981-12-31 00/07-09-057-10W4/0 1977-06-13        507.0  509.0  644.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
                           VO                          509.2     441   1.07      472  .260  .55  3850 290  .918  5.881
                      WER1 ISOPAC                          28  .70     19  .05    18
    03050 0256098 355                                                          37.43E     18       674
    COLONY #1              .0002A .0124 .0004          .57  4628 192 .9707 .0153 .0004 .0002 .0001 .0002 .0001
    1982-12-01 00/07-06-057-11W4/0 1980-10-10        509.0  512.0  644.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                           VO  +126.6                  516.2     200   2.50      500  .290  .75  3800 290  .920  8.810
                      WER1 ASSIGN                B         44  .70     31  .05    29
    03050 0256098 360                                                          37.43E     29      1085
    COLONY #2              .0002A .0124 .0004          .57  4628 192 .9707 .0153 .0004 .0002 .0001 .0002 .0001
    1981-06-30 00/07-06-057-11W4/0 1980-10-10        515.0  517.5  644.1 GW
    ---------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS A           VO                          605.3     200   2.10      420  .320  .65  4450 303  .916  9.484
                      WER1 ASSIGN                          40  .70     28  .05    26      1
    03050 0262001 000 GRD RAP A                                                37.43E     25       936
    GRAND RAPIDS           .0002E                      .59  4619 195
    1983-12-31 00/10-23-055-10W4/0 1972-09-18        603.2  607.8  646.8 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                 GHV       RMG     ENERGY
    ZONE              H2     HE     N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE    LOCATION         DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DUVERNAY              (F)  055-12W4     03050
  GRAND RAPIDS B             MB                     498.0     128     .91      116   .280   .30   4030 299   .920  4.294
                             WER1 ASSIGN                39   .75      30   .05     28          11
    03050 0262002 000 GRD RAP B                                                   37.43E         17        636
    GRAND RAPIDS          .0002E                  .58  4619 194
    1983-12-31 00/06-11-056-11W4/0 1974-03-15     497.1   499.9   620.3 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS C             VO                     518.7     200    1.30      260   .290   .50   4130 292   .911  6.402
                             WER1 ASSIGN                17   .75      12   .05     12          1
    03050 0262003 000 GR RPDS C                                                   37.43E         11        412
    GRAND RAPIDS #1       .0006E .0766             .59  4520 188 .8875 .0242 .0018 .0010 .0002 .0001
    1982-05-31 00/15-03-053-10W4/0 1981-07-15     518.0   519.3   606.3 PB
    PANALTA TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS D             CP    +27.9            593.4     200    1.20      240   .290   .55   4660 294   .908  7.918
                             WER1 ASSIGN ABAND      B   10   .75       7   .05      7           7
    03050 0262004 000 GRD RAP D                                                   37.43E
    L GR RAPIDS       .0032 .0005A .0239           .57  4599 191 .9533 .0150 .0020 .0005 .0006 .0005 .0002 .0003
    1984-12-31 00/10-05-053-10W4/0 1982-03-11     592.8   594.0   621.9 GW
    PANALTA TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS E             VO    +12.0            514.0     200    1.00      200   .300   .55   3400 292   .928  5.888
                             WER1 ASSIGN          B   12   .55       7   .05      7           1
    03050 0262005 000 GRAND RAP E                                                 37.43E          6        225
    GRAND RAPIDS      .0001 .0018A .0232 .0203     .58  4659 192 .9510 .0026                .0001 .0002 .0001 .0002 .0002
    1983-12-31 00/13-02-056-11W4/0 1982-11-30     513.5   514.5   635.3 GW
  -----------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS F             VO     +9.4            539.7     200    1.50      300   .300   .50   3900 292   .919  6.199
                             WER1 ASSIGN          B   19   .60      11   .05     10          1
    03050 0262006 000 GR RPDS F                                                   37.43E         10        374
    GRAND RAPIDS #4 .0001 .0018A .0232 .0203     .58  4659 192 .9510 .0026                .0001 .0002 .0001 .0002 .0002
    1983-12-31 00/13-02-056-11W4/0 1982-11-30     539.0   540.5   635.3 GW
  -----------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS G             VO                     583.8     200    2.70      540   .300   .55   3950 294   .921  6.845
                             WER1 ASSIGN                37   .65      24   .05     23          1
    03050 0262007 000 GRD RAP G                                                   37.43E         22        823
    LWR GR RPDS           .0003A .0131 .0002       .57  4627 192 .9732 .0128 .0003 .0001
    1984-09-30 00/09-16-056-10W4/0 1982-11-25     581.3   586.3   658.9 PB
  -----------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DUVERNAY              (F)  055-12W4     03050
  GRAND RAPIDS H             VO                        535.3      200     .60       120   .230   .60   4410 292   .905  6.549
                        WER1 ASSIGN                        8   .75       6   .05       6
    03050 0262008 000 G RPDS H                                                    37.43E      6        225
    GRAND RAPIDS #1 .0033 .0005A .0184                .58  4604 194 .9454 .0225 .0061 .0015 .0014 .0008 .0001
    1984-12-31 00/10-05-053-10W4/0 1982-03-11       535.0  535.6  621.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY          506.5      200    2.50       500   .250   .60   3550 292   .924  5.613
                        WER1 ASSIGN                       28   .55      15   .05      15
    03050 0262098 004                                                             37.43E     15        561
    GRAND RAPIDS     .0068 .0033A                     .56  4605 192 .9679 .0178 .0025 .0009 .0005 .0003
    1983-12-31 00/07-19-055-12W4/0 1982-08-26       504.5  508.5  600.6 GO
-------------------------------------------------------------------------------------------------------------------------------
                           VO                         551.4      200    1.54       308   .330   .60   4620 294   .908  9.730
                        WER1 ASSIGN ABAND                 30   .75      23   .05      21
    03050 0262098 005                                                             37.43E     21        786
    GRAND RAPIDS          .0002E                     .57  4661 193
    1977-12-30 00/12-32-055-12W4/0 1977-10-21       550.5  551.9  588.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY          570.0      200     .80       160   .300   .55   3940 294   .924  6.806
                        WER1 ASSIGN                       11   .75       8   .05       8
    03050 0262098 008                                                             37.43E      8        299
    U GR RAPIDS #5        .0004E .0153 .0004          .57  4624 191 .9729 .0108 .0002
    1984-12-31 00/04-08-056-10W4/0 1983-07-12       569.5  570.5  655.7 GO
-------------------------------------------------------------------------------------------------------------------------------
                           VO                         561.2      200    1.60       320   .260   .50   3890 294   .920  5.317
                        WER1 ASSIGN                       17   .75      13   .05      12
    03050 0262098 009                                                             37.43E     12        449
    U GR RAPIDS      .0002 .0004A .0433               .60  4575 193 .9310 .0150 .0035 .0006 .0004 .0002 .0002 .0033
    1984-12-31 00/09-16-056-10W4/0 1982-11-25       560.4  562.0  658.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                         588.9      200    3.35       670   .320   .55   4140 297   .920  7.583
                        WER1 ASSIGN                       51   .65      33   .05      31
    03050 0262098 010                                                             37.43E     31       1160
    GRAND RAPIDS          .0002E                     .58  4626 193
    1983-12-31 00/06-29-056-10W4/0 1974-10-25       587.0  590.7  644.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO  -121.7                 485.5      200    1.00       200   .250   .50   3910 290   .914  5.244
                        WER1 ASSIGN              B        10   .60       6   .05       6
    03050 0262098 013                                                             37.43E      6        225
    GRAND RAPIDS          .0006A .0305               .59  4599 193 .9381 .0209 .0062 .0013 .0011 .0006 .0004 .0003
    1983-12-31 00/10-06-056-11W4/0 1982-10-15       485.0  486.0  607.7 GW
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	H2	HE	N2	CO2	H2S	DEN	PC	TC	OWI	MFD	AREA	PAY	VOLUME	POR	GSAT	PI	T	Z	M3/M3	
				LOCATION			DRILL DATE		TOP	BASE	KB	AQUIFER	GIP	REC	PROD	SL	IMG / GHV		MGP / RMG	STOIP / ENERGY	GOR	PCT	
DUVERNAY	(F)	055-12W4	03050																				
		VO	+122.9							472.7		200	.40		80	.270	.45	3980	290	.918	5.166		
	WER1	ASSIGN						B			4	.60		2	.05		2						
03050 0262098 014																37.43E		2		75			
COLONY #2		.0004A	.0136	.0003					.57	4624	192	.9726	.0113	.0011	.0004	.0002	.0001						
1983-12-31 00/06-18-056-11W4/0 1982-10-20									472.5	472.9	595.8	GW											
		VO								561.4		200	2.16		432	.250	.45	4480	294	.908	5.368		
	WER1	ASSIGN									23	.70		16	.05		15						
03050 0276098 005																37.43E		15		561			
SPARKY		.0003E							.58	4619	192												
1977-06-30 00/10-22-053-10W4/0 1976-09-17									560.2	562.4	620.6	GW											
		VO	+59.7							563.2		200	3.66		732	.250	.40	4520	293	.908	4.832		
	WER1	ASSIGN						B			35	.70		25	.05		24						
03050 0276098 010																37.43E		24		898			
SPARKY		.0001	.0009A	.0186					.57	4620	192	.9626	.0144	.0005	.0005	.0004	.0002	.0001	.0002				
1981-06-30 00/06-27-053-10W4/0 1977-01-15									561.4	565.1	624.8	GW											
		VO								591.7		200	1.50		300	.300	.50	3960	294	.923	6.225		
	WER1	ASSIGN									19	.75		14	.05		13						
03050 0276098 020																37.43E		13		487			
SPARKY #3 SS		.0004E	.0153	.0004					.57	4624	191	.9729	.0108	.0002									
1984-12-31 00/04-08-056-10W4/0 1983-07-12									591.4	592.0	655.7	PB											
		VO	+88.6							565.3		200	7.20		1440	.300	.50	4050	292	.917	6.452		
	WER1	ASSIGN						B			93	.60		56	.05		53						
03050 0276098 030																37.43E		53		1984			
SPARKY		.0001	.0001A	.0142					.56	4624	191	.9760	.0091				.0001	.0002	.0002				
1983-12-31 00/09-16-056-10W4/0 1982-11-25									560.4	570.3	658.9	GW											
		VO	+93.3							536.6		200	1.30		260	.265	.50	3820	292	.917	5.376		
	WER1	ASSIGN						B			14	.70		10	.05		9						
03050 0276098 035																37.43E		9		337			
SPARKY		.0005	.0002E	.0189					.58	4617	193	.9540	.0216	.0033	.0009	.0005	.0001						
1983-12-31 00/11-36-056-12W4/0 1982-10-29									536.0	537.3	630.6	GW											
WABISKAW A		VO								665.7		894	.98		876	.262	.55	4370	296	.918	6.667		
	WER1	ISOPAC									58	.65		38	.05		36						
03050 0306001 000	WABISKAW A															37.43E		35		1310			
WABISKAW		.0002A	.0160	.0015					.56	4626	190	.9759	.0063	.0001									
1982-10-29 00/10-34-056-10W4/0 1974-10-18									671.5	672.7	660.0	PB											
TCPL																							

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP   GOR   PCT
    FIELD/POOL CODE                                                          GHV       RMG      ENERGY
    ZONE                  H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
DUVERNAY              (F)  055-12W4     03050
  WABISKAW B               VO    +20.4                    622.7     200    1.52       304   .320   .65   4620 300   .913   9.982
                           WER1 ASSIGN                B          30   .70     21   .05    20
    03050 0306002 000 WABISKAW B                                                          37.43E      20        749
    WABISKAW                .0002E                          .58  4626 193
    1983-12-31 00/06-29-056-10W4/0 1974-10-25              622.1   623.6   644.0 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  WABISKAW C               VO                               651.4     200    2.80       560   .300   .70   4945 295   .901  11.111
                           WER1 ASSIGN                            62   .70     44   .05    41
    03050 0306003 000 WABISKAW C                                                          37.43E      41       1535
    WABISKAW #1             .0002E .0138 .0012              .58  4626 194 .9584 .0208 .0026 .0015 .0009 .0006 .0002
    1981-06-30 00/05-28-054-11W4/0 1980-09-21              649.0   653.8   619.0 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  WABISKAW E               VO    +2.0     +7.4              579.1    1000    1.68      1680   .256   .60   4300 293   .908   7.060
                           WER1 ISOPAC                B         119   .70     83   .05    79      9
    03050 0306005 000 WABISKAW E                                                          37.43E      70       2620
    WABISKAW                .0002E                          .59  4619 195
    1984-06-30 00/06-24-055-12W4/0 1972-06-18              580.0   581.6   583.7 GW
-------------------------------------------------------------------------------------------------------------------------------------
                           VO    -15.5                    619.7     200    1.85       370   .280   .45   4730 295   .910   6.327
                           WER1 ASSIGN                B          23   .65     15   .05    14
    03050 0306098 003                                                                     37.43E      14        524
    WABISKAW                .0003E                          .56  4626 191
    1976-12-31 00/06-06-054-10W4/0 1976-05-30              618.7   620.6   605.0 GW
-------------------------------------------------------------------------------------------------------------------------------------
                           VO              -31.4            720.9     200     .90       180   .300   .70   4920 298   .909  10.847
    ASSOC                  WER1 ASSIGN                            20   .65     13   .05    13
    03050 0306098 004                                                                     37.43E      13        487
    WABISKAW        .0001 .0003A .0157                      .56  4622 191 .9753 .0083 .0002 .0001
    1983-12-31 00/16-01-055-11W4/0 1982-11-27              720.5   721.4   690.0 GO
-------------------------------------------------------------------------------------------------------------------------------------
                           VO     -9.3                    693.6     200    1.40       280   .240   .55   4360 296   .915   6.043
                           WER1 ASSIGN                B          17   .55      9   .05     9
    03050 0306098 007                                                                     37.43E       9        337
    WABISKAW        .0006 .0003A .0149                      .56  4621 191 .9745 .0096 .0001
    1983-12-31 00/11-03-055-11W4/0 1982-10-05              692.9   694.3   685.1 GW
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
DUVERNAY	(F) 055-12W4	03050												
	VO			656.6	200	1.20		240	.310	.65	4360	296	.915	9.225
	WER1 ASSIGN			22	.65	14	.05	14						
03050 0306098 009								37.43E		14	524			
WABISKAW	.0002 .0003A .0136		.57	4624	191	.9774	.0008	.0001						
1983-12-31 00/08-24-055-11W4/0	1982-11-22		656.0	657.2	653.7	PB								
	VO			681.2	440	1.54		678	.310	.65	4420	297	.928	9.205
	WER1 ASSIGN			63	.65	41	.05	39						
03050 0306098 010								37.43E		39	1460			
WABISKAW	.0002E		.56	4626	191									
1976-06-30 00/06-03-056-10W4/0	1975-01-28		680.3	682.1	667.8	PB								
	VO			570.8	128	1.00		128	.220	.55	4300	294	.912	5.518
	WER1 ASSIGN			7	.75	5	.05	5						
03050 0306098 012								37.43E		5	187			
WABISKAW #1A	.0002E		.59	4619	193	.9721	.0204	.0055	.0016	.0004				
1984-12-31 00/08-25-055-12W4/0	1982-06-15		570.3	571.3	580.2	PB								
	VO			637.0	128	.91		116	.220	.30	4760	302	.913	3.243
	WER1 ASSIGN			4	.70	3	.05	3						
03050 0310098 005								37.43E		3	112			
L MANN	.0002E		.57	4661	193									
1983-12-31 00/06-11-056-11W4/0	1974-03-15		636.4	637.6	620.3	PB								
LOC U														
MCMURRAY A	VO			652.6	200	4.57		914	.260	.60	4620	300	.916	7.469
	WER1 ASSIGN			68	.70	48	.05	45						
03050 0328001 000	MCMURRAY A							37.43E		45	1684			
MCMURRAY	.0002E		.57	4316	193									
1983-12-31 00/06-29-056-10W4/0	1974-10-25		650.4	655.0	644.0	PB								
LOC U TCPL														
MCMURRAY B	VO +2.5			641.6	933	3.87		3611	.289	.70	4570	295	.910	9.794
	WER1 ISOPAC	B		354	.85	300	.05	286		5				
03050 0328002 000	MCMURRAY B							37.43E		281	10518			
LOWER MANN	.0001E .0124 .0010		.56	4628	191	.9848	.0017							
1982-08-31 00/06-30-055-09W4/0	1978-06-30		644.5	655.0	657.5	PB								
TCPL														

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL     IMG       MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                   GHV       RMG     ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4     NC4     C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
DUVERNAY                (F)  055-12W4     03050
                             VO                HEAVY          738.2      200    1.50        300   .310   .70   4970  298   .910 11.309
                        WER1 ASSIGN                              34   .55       19   .05              18
    03050 0328098 005                                                                    37.43E        18          674
    MCMURRAY                .0001E .0083                      .56  4630 190 .9916
    1983-12-31 00/16-26-054-11W4/0 1982-08-12             737.5   739.0   695.8 GO
-------------------------------------------------------------------------------------------------------------------------------
DUVERNAY                  POOLS=  153   GIP=      9313 PROD=      6465  IMG=      6144  MGP=       610  RMG=       5534  ENERGY=    207017
-------------------------------------------------------------------------------------------------------------------------------
DYBERG                  (F)  044-23W4     03070
                             VO                             663.7      200    1.45        290   .290   .50   4880  296   .912  7.454
                        BER7 ASSIGN ABAND                        22   .70       15   .05              14
    03070 0126098 005                                                                    38.18E        14          535
    BSL BELLY RIVER .0001 .0002A .0368                .57  4594 189 .9607 .0022
    1982-08-31 00/07-15-044-23W4/0 1980-11-04         660.0   671.0   791.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                             447.5      200    2.50        500   .200   .55   1280  290   .977  1.413
                        WER1 ASSIGN                               7   .75        5   .05              5
    03070 0126098 010                                                                    38.18E        5           191
    BELLY RIVER             .0021E .0274 .0393        .64  4706 182 .8673 .0518 .0029 .0046 .0004 .0013 .0015 .0012
    1982-08-31 00/10-10-044-23W4/0 1981-04-11         444.0   451.0   790.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                            1198.5      200    1.90        380   .120   .40   7050  311   .890  3.480
                        WER2 ASSIGN                              13   .70        9   .10              8
    03070 0218098 005                                                                    40.05E        8           320
    U VIKING                     E .0222 .0066        .59  4629 195 .9377 .0215 .0087 .0019 .0004 .0010
    1981-11-30 00/07-15-044-23W4/0 1980-11-04        1197.0  1200.0   791.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO  -616.0                    1395.3      200    2.40        480   .210   .55   9580  316   .873 11.406
                        WER2 ASSIGN                  B           55   .60       33   .05              31
    03070 0336098 002                                                                    40.05E        31          1242
    L ELLERSLIE     .0004 .0008E .0442                .59  4582 192 .9232 .0251 .0061 .0010 .0009 .0003
    1984-05-31 00/10-01-044-23W4/0 1974-11-10        1394.1  1396.6   780.6 GW
    ---------------------------------------------------------------------------------------------------------------------------
                             VO  -609.8                    1399.1      200    1.80        360   .210   .65   9580  317   .873 13.438
                        WER2 ASSIGN                  B           48   .70       34   .05              32
    03070 0336098 003                                                                    37.43E        32          1198
    ELLERSLIE       .0004 .0008A .0442                .59  4582 192 .9232 .0251 .0061 .0010 .0009 .0003
    1982-05-31 00/10-10-044-23W4/0 1981-04-11        1398.0  1400.2   790.4 GW
    ---------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC   PROD   SL   IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
DYBERG               (F)  044-23W4    03070
                          VO          HEAVY          1405.8     200   7.62      1524  .160  .75 10200 329  .840 12.595
                     WER1 ASSIGN                        192  .80    154  .05       146
    03070 0336098 005                                                          40.05E      146       5847
    BSL QUARTZ             .0004A .0282 .0457          .68  4716 207 .8399 .0551 .0131 .0046 .0039 .0040 .0024 .0027
    1982-12-01 00/10-11-044-23W4/0 1960-01-10      1401.5 1410.0  796.7 GO
-------------------------------------------------------------------------------------------------------------------------
                          VO                         1410.0     200   1.85       370  .210  .50 10550 317  .830 11.973
                     WER2 ASSIGN                         44  .75     33  .10        30
    03070 0336098 010                                                          40.05E       30       1202
    ELLERSLIE 2            .0014E                      .68  4716 207
    1982-08-31 00/06-22-044-23W4/0 1972-05-21      1408.8 1411.2  779.2 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO  -609.5                 1397.8     200   4.30       860  .220  .80 10350 317  .850 19.230
                     WER2 ASSIGN                B        165  .70    116  .10       104
    03070 0336098 015                                                          40.05E      104       4165
    ELLERSLIE      .0001 .0005E .0261 .0254          .64  4673 202 .8830 .0527 .0036 .0045 .0011 .0019 .0017 .0021
    1981-11-30 00/07-15-044-23W4/0 1980-11-04      1395.0 1400.5  791.0 GW
-------------------------------------------------------------------------------------------------------------------------
                          VO          -589.1 -591.5 1372.0     200   1.60       320  .180  .55 10110 316  .853 10.560
    ASSOC STRIKE         WER2 ASSIGN                  34  .70     24  .05        23
    03070 0336098 020                                                          40.05E       23        921
    ELLERSLIE CH   .0010 .0004A .0329 .0082          .62  4618 198 .8977 .0476 .0032 .0043 .0011 .0017 .0011 .0008
    1984-05-31 00/06-24-044-23W4/0 1983-07-21      1371.0 1373.0  783.9 GO
-------------------------------------------------------------------------------------------------------------------------
DYBERG                 POOLS=     9  GIP=       580 PROD=       423  IMG=       393  MGP=            RMG=       393  ENERGY=     15621
-------------------------------------------------------------------------------------------------------------------------
EAGLE BUTTE          (SA) 007-04W4    03095
                          VO                         1024.7     200   1.20       240  .140  .65  6210 307  .902  5.804
         STRIKE      BER7 ASSIGN                         14  .65      9  .05         9
    03095 0213098 005                                                          37.81E       9        340
    BOW ISLAND             .0023E .0551 .0003          .59  4564 189 .9291 .0086 .0029 .0013 .0005 .0007 .0002
    1979-12-29 00/06-02-007-05W4/0 1974-06-15      1024.1 1025.3 1129.9 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                          984.0     200   2.00       400  .240  .55  6310 305  .899  8.639
         STRIKE      BER7 ASSIGN                         35  .70     26  .05        25
    03095 0213098 007                                                          37.81E       25        945
    BOW ISLAND             .0023E .0551 .0003          .59  4564 189 .9291 .0086 .0029 .0013 .0005 .0007 .0002
    1979-12-29 00/11-11-007-05W4/0 1978-08-29       983.0  985.0 1086.0 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
EAGLE BUTTE          (SA) 007-04W4     03095
                          VO                          984.4   1635   2.41      3940  .190  .60  6260 305  .905  7.352
       STRIKE        BER7 ISOPAC                         290  .75    218  .05    207
    03095 0213098 010                                                  37.81E    207       7827
    BOW ISLAND             .0012E                    .58  4557 187
    1979-12-29 00/07-14-007-05W4/0 1972-11-07      974.1  978.4 1082.3 PB
    ---------------------------------------------------------------------------------------------------------------------
                          VO                         1430.1    200   5.24      1048  .270  .80 10960 308  .846 25.810
       STRIKE        BER7 ASSIGN                         270  .75    202  .05    193
    03095 0428098 005                                                  37.43E    193       7224
    SAWTOOTH               .0004A                    .59  4668 192
    1983-12-31 00/06-35-007-04W4/0 1971-03-09     1427.0 1433.5 1251.2 PB
-------------------------------------------------------------------------------------------------------------------------
EAGLE BUTTE            POOLS=     4  GIP=       609 PROD=       455  IMG=       434  MGP=            RMG=       434  ENERGY=     16336
-------------------------------------------------------------------------------------------------------------------------
EAGLESHAM            (F)  077-25W5     03150
                          VO   +34.1                  553.2    200   2.16      432  .300  .40  3280 300  .937  3.997
                     WER2 ASSIGN                B        17  .65     11  .05     11
    03150 0230098 005                                                  36.68E     11       403
    PADDY                  .0001E                    .57  4633 193 .9802 .0087 .0031 .0012 .0010 .0500
    1982-07-30 00/15-14-077-26W5/0 1976-12-21      551.9  554.1  586.4 GW
    ---------------------------------------------------------------------------------------------------------------------
                          VO                          590.0    200   3.60      720  .210  .70  3280 301  .941  4.841
                     WER1 ASSIGN                          35  .60     21  .05     20
    03150 0266098 005                                                  36.68E     20       734
    NOTIKEWIN              .0003A .0088 .0085        .57  4654 192 .9780 .0037 .0003 .0001 .0001 .0002
    1981-09-30 00/09-09-077-25W5/0 1980-02-01      588.0  592.0  571.8 PB
    ---------------------------------------------------------------------------------------------------------------------
                          VO                          920.0    200   2.00      400  .220  .55  9685 313  .864 12.323
                     WER1 ASSIGN                          49  .75     37  .05     35
    03150 0304098 005                                                  40.05E     35       1402
    BLUESKY                .0030E .0013 .0110        .56  4668 193 .9834 .0015       .0001 .0003 .0008 .0007 .0009
    1980-10-31 00/09-09-077-25W5/0 1980-02-01      919.0  921.0  571.8 PB
    ---------------------------------------------------------------------------------------------------------------------
                          VO                          983.2    200   3.00      600  .220  .65 10350 316  .806 16.526
                     WER1 ASSIGN                          99  .80     79  .05     75
    03150 0348098 005                                                  40.05E     75       3004
    CADOMIN                .0030E                    .66  4530 210
    1980-10-31 00/11-12-077-25W5/0 1979-08-07      981.1  985.2  568.0 PB
    ---------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI    MFD     AREA    PAY    VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                        AQUIFER  GIP  REC   PROD   SL    IMG          MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV          RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
EAGLESHAM            (F)  077-25W5    03150
                          VO  -508.8          1085.0     200   2.00      400  .150  .75 10900 320  .850 12.821
       STRIKE        WER1 ASSIGN              B    51  .75    38  .05      36
    03150 0500098 005                                                  40.05E     36      1442
    TRIASSIC        .0001 .0002A .0028          .60  4640 199 .9383 .0478 .0053 .0031 .0005 .0011 .0005 .0002
    1983-07-31 00/10-01-077-25W5/0 1982-03-30  1084.0 1086.0  577.2 GW
-------------------------------------------------------------------------------------------------------------------------
                          VO  -626.7          1197.3     200   2.20      440  .210  .80 12480 324  .818 22.497
                     WER1 ASSIGN              B    99  .80    79  .05      75
    03150 0556098 005                                                  40.05E     75      3004
    BELLOY          .0030A                      .66  4530 206
    1980-10-31 00/09-09-077-25W5/0 1980-02-01  1196.0 1198.5  571.8 GW
-------------------------------------------------------------------------------------------------------------------------
                          VO                  1188.4     200    .60      120  .215  .65 11040 322  .864 15.771
                     WER1 ASSIGN ABAND            19  .75    14  .05      13
    03150 0556098 020                                                  40.05E     13       521
    BELLOY          .0001E .0383 .0125          .60  4630 195 .9131 .0286 .0048 .0006 .0010 .0005 .0001
    1983-12-31 00/04-23-077-25W5/0 1965-02-12  1181.1 1188.7  568.5 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                  1232.8     200   4.20      840  .222  .75  4420 325  .947  6.800
                     WER1 ASSIGN                  57  .50    29  .10      27
    03150 0606098 005                                                  37.43E     27      1011
    KISKATINAW      .0006E .0171 .0011          .71  4561 188 .8455 .0544 .0312 .0061 .0152 .0134 .0069 .0085
    1983-10-31 00/13-10-077-25W5/0 1981-10-04  1228.5 1237.0  568.1 PB
-------------------------------------------------------------------------------------------------------------------------
  DEBOLT A                VO                  1368.6     742   3.35     2586  .180  .75 14410 330  .845 19.849
                     WER1 ISOPAC                 513  .90   462  .05      440
    03150 0612001 000 DEBOLT A                                         40.05E    440      17622
    UPPER B DEBOLT  .0030A                      .66  4530 208                .0194 .0103       .8500
    1973-12-31 00/10-14-077-25W5/0 1959-02-19  1354.5 1362.8  566.6 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------
  DEBOLT C                VO                  1435.3      64   7.09      454  .200  .80 14960 322  .808 26.153
                     WER1 ASSIGN                 119  .90   107  .05      101
    03150 0612003 000 DEBOLT C                                         40.05E    101       4045
    LOWER DEBOLT    .0030A                      .66  4530 206                .0297 .0153       .8000
    1973-12-31 00/10-14-077-25W5/0 1959-02-00  1430.4 1439.9  566.6 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE              H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4    C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
EAGLESHAM              (F)  077-25W5     03150
  DEBOLT F                  VO  -851.4                1426.6     164   2.12      348  .180   .80 15410 331   .786 24.256
                       WER2 ISOPAC                B          84  .80    68  .05     64          16
    03150 0612006 000 DEBOLT F                                                    40.05E          48       1922
    DEBOLT                .0030A                    .65  4592 216 .9427 .0245 .0165 .0089          .0074
    1980-12-31 02/10-12-077-26W5/0 1978-10-15     1424.6 1428.5  577.1 GW
    PANALTA
  -----------------------------------------------------------------------------------------------------------------------------
  DEBOLT H                  VO                      1519.9     200   7.60      1520  .120   .75 16200 336   .842 14.656
                       WER1 ASSIGN                      223  .80    178  .10     160          31
    03150 0612008 000                                                             40.05E          129      5166
    L DEBOLT              .0030A .0250 .0050        .66  4570 202 .8837 .0536 .0217 .0036 .0071 .0037 .0017 .0010
    1982-12-31 00/02-14-077-25W5/0 1959-07-25     1515.2 1521.3  565.1 PB
  -----------------------------------------------------------------------------------------------------------------------------
  DEBOLT I                  VO                      1412.3     200   4.60       920  .210   .75 15410 332   .830 25.048
                       WER1 ASSIGN                      230  .80    184  .05     175           4
    03150 0612009 000 DEBOLT I                                                    40.05E          171      6849
    DEBOLT B              .0064A .0217 .0001        .64  4560 204 .8817 .0450 .0215 .0034 .0075 .0055 .0028 .0044
    1981-06-30 00/11-07-077-25W5/0 1980-05-25     1409.5 1415.0  577.6 PB
  -----------------------------------------------------------------------------------------------------------------------------
  DEBOLT J                  VO                      1574.0     200   3.70       740  .120   .75 16200 338   .842 14.569
                       WER1 ASSIGN                      108  .80     86  .10      77           4
    03150 0612010 000 DEBOLT J                                                    40.05E          73       2924
    DEBOLT                .0064A .0217 .0001        .64  4560 204 .8817 .0450 .0215 .0034 .0075 .0055 .0028 .0044
    1980-06-30 00/11-07-077-25W5/0 1980-05-25     1572.0 1576.0  577.6 PB
  -----------------------------------------------------------------------------------------------------------------------------
    DEBOLT E                VO  -827.0                1412.0     200   2.74       548  .140   .75 15410 331   .786 17.686
                       WER2 ASSIGN                B          97  .75    73  .10      65
    03150 0612060 001 DEBOLT E                                                    40.05E
    DEBOLT A              .0003A .0149 .0003        .65  4592 216 .8966 .0401 .0230 .0034 .0081 .0064 .0026 .0035
    1982-12-31 00/15-14-077-26W5/0 1976-12-21     1410.6 1413.4  586.4 PB
  -----------------------------------------------------------------------------------------------------------------------------
    DEBOLT G                VO                      1435.7     402   3.39      1363  .182   .80 14530 326   .807 22.869
                       WER2 ISOPAC                      312  .90    281  .10     253
    03150 0612060 002 DEB G                                                       40.05E
    DEBOLT B              .0011E .0149 .0003        .66  4530 208 .8966 .0401 .0230 .0034 .0081 .0064 .0026 .0035
    1980-12-31 00/05-13-077-26W5/0 1952-07-20     1432.3 1438.0  582.5 PB
  -----------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
EAGLESHAM            (F)  077-25W5     03150
  DEBOLT E & G
                     WER1 ISOPAC                              409  .85    354  .10    318      63
    03150 0612060 999 DEBOLT E+G                                                    40.05E   255       10213
    DEBOLT A & B SD       .0009E
    1983-12-31 00/05-13-077-26W5/0 1952-07-20
    PANALTA
    ---------------------------------------------------------------------------------------------------------------------
                     VO                                      1338.4     64   4.02          257  .170  .85 15100 317  .820 23.915
                     WER1 ASSIGN                                61  .80     49  .05          47
    03150 0612098 005                                                               40.05E   47        1882
    UPPER DEBOLT          .0030A                          .64  4578 198
    1976-06-30 00/02-14-077-25W5/0 1959-07-25          1335.9 1340.8  565.1 PB
    ---------------------------------------------------------------------------------------------------------------------
                     VO                                      1375.3     64   1.23           79  .180  .75 14410 331  .840 19.963
                     WER1 ASSIGN                                16  .80     13  .05          12
    03150 0612098 015                                                               40.05E   12        481
    UPPER DEBOLT          .0030A                          .66  4530 208
    1976-06-30 00/10-14-077-25W5/0 1959-02-19          1374.6 1375.9  566.6 PB
    ---------------------------------------------------------------------------------------------------------------------
  ELKTON A                VO  -998.3                      1571.0    200   8.00         1600  .100  .65 16460 324  .820 11.452
                     WER1 ASSIGN                  B            183  .75    137  .10    124      11
    03150 0638001 000 ELKTON A                                                      40.05E   113       4526
    ELKTON                .0016E .0969 .0006            .69  4489 201 .8009 .0505 .0252 .0041 .0084 .0050 .0022 .0046
    1982-12-31 00/04-18-077-25W5/0 1980-10-05          1567.0 1575.0  576.7 GW
-------------------------------------------------------------------------------------------------------------------------
EAGLESHAM              POOLS=   18  GIP=     2372 PROD=      1946  IMG=      1810  MGP=       129  RMG=      1681  ENERGY=     67151
-------------------------------------------------------------------------------------------------------------------------
EAGLESHAM NORTH      (F)  078-25W5     03170
  UPPER MANNVILLE A       VO  -266.4                       837.0    200   2.16          432  .207  .65  8240 300  .788 13.339
                     WER1 ASSIGN                  B             57  .75     43  .05          41       2
    03170 0250001 000 U MANN A                                                      40.05E   39        1562
    BLUESKY               .0001A                          .58  4661 213
    1977-12-30 00/11-35-078-25W5/0 1956-07-28          836.1  838.2  571.8 GW
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A       CP          HEAVY                884.5    200   4.63          925  .250  .65  9170 307  .860 16.057
                     WER1 ASSIGN ABAND                          88  .75     66  .05          63       63
    03170 0310001 000 L MANN A                                                      40.05E
    CADOMIN               .0001A                          .58  4661 213
    1978-06-30 00/11-35-078-25W5/0 1956-07-28          881.5  887.3  571.8 GO
-------------------------------------------------------------------------------------------------------------------------
EAGLESHAM NORTH        POOLS=    2  GIP=      145 PROD=       109  IMG=       104  MGP=        65  RMG=        39  ENERGY=      1562
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD     AREA    PAY   VOLUME    POR GSAT    PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV       RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
EARRING                (F)  083-08W6     03140
                            VO                      1072.9      200    .93      185  .210  .70  9430 319   .873 14.139
                       WER2 ASSIGN                      26   .75     20  .05       19
    03140 0326098 005                                                            38.18E      19       725
    LOWER GETHING          .0002E         .0285        .58  4716 195                  .0002 .0002
    1977-12-31 00/11-06-083-08W6/0 1977-02-18      1072.3 1073.2  712.6 PB
    DOMEDOW
-------------------------------------------------------------------------------------------------------------------------------
                            VO  -372.2              1081.1      200   7.10     1419  .170  .65  9430 319   .873 10.644
                       WER2 ASSIGN                B     151   .70    106  .10      100
    03140 0348098 005                                                            38.18E     100      3818
    CADOMIN                .0002E                   .58  4716 195
    1977-12-31 00/11-06-083-08W6/0 1977-02-18      1077.2 1084.8  712.6 GW
    DOMEDOW
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1134.0      200   2.00      400  .100  .65 10310 321   .850  6.985
                       WER2 ASSIGN                      28   .75     21  .10       19
    03140 0508098 005                                                            38.18E      19       725
    CHARLIE LAKE           .0024E .1537 .0012         .72  4419 200 .7151 .0687 .0325 .0084 .0102 .0024 .0012 .0018
    1984-12-31 00/01-28-083-08W6/0 1981-09-30      1131.0 1137.0  679.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1244.5      200   4.32      863  .120  .70 10960 326   .849  9.456
                       WER2 ASSIGN                      82   .75     61  .05       58
    03140 0516098 005                                                            38.18E      58      2214
    HALFWAY                .0002E                   .63  4606 202
    1977-12-31 00/11-06-083-08W6/0 1977-02-18      1242.4 1246.6  712.6 PB
    DOMEDOW
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1169.5      200   3.60      720  .110  .50 10660 323   .840  6.145
                       BER6 ASSIGN                      44   .75     33  .10       30
    03140 0520098 005                                                            37.43E      30      1123
    DOIG                     A .0047 .0071 .0050    .63  4669 204 .9040 .0504 .0161 .0022 .0053 .0032 .0013 .0007
    1983-08-31 00/01-28-083-08W6/0 1981-09-30      1167.0 1172.0  679.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO  -787.6              1488.6      200   2.47      493  .210  .70 15310 317   .805 25.125
                       WER2 ASSIGN                B     124   .80     99  .10       89
    03140 0556098 005                                                            38.18E      89      3398
    BELLOY                 .0002E         .0029        .63  4606 202                  .0151 .0072       .8900
    1977-06-30 00/07-17-083-08W6/0 1973-11-07      1487.4 1489.9  702.3 GW
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

EARRING (F) 083-08W6 03140
VO -778.9 1449.2 200 6.70 1340 .150 .65 12860 334 .850 12.560
WER2 ASSIGN B 168 .75 126 .10 113 38.18E 113 4314
03140 0556098 010
BELLOY .0011A .0150 .0029 .63 4608 202 .9119 .0379 .0151 .0023 .0049 .0034 .0019 .0036
1983-08-31 00/01-28-083-08W6/0 1981-09-30 1445.3 1453.0 673.1 GW

KISKATINAW A VO 1596.5 200 2.78 555 .140 .55 15410 322 .805 13.018
WER2 ASSIGN 72 .80 58 .10 52
03140 0606060 001 KISKAT A 38.18E
KISKATINAW .0003E .64 4606 202 .0146 .0086 .9700
1982-08-31 00/07-17-083-08W6/0 1973-11-07 1595.0 1597.8 702.3 PB

KISKATINAW B VO 1618.2 200 3.70 740 .100 .65 16720 339 .849 10.758
WER2 ASSIGN 79 .80 64 .10 57
03140 0606060 002 KISKAT B 38.18E
KISKATINAW .0003E .64 4606 202 .0146 .0086 .9700
1977-12-31 00/07-17-083-08W6/0 1973-11-07 1616.4 1620.0 702.3 PB

KISKATINAW A & B
WER2 ASSIGN 151 .80 122 .10 109
03140 0606060 999 KISK A+B 38.18E 109 4162
KISKATINAW .0003E
1977-12-31 00/07-17-083-08W6/0 1973-11-07
TCPL

VO 1716.8 200 2.00 400 .120 .65 15980 344 .863 11.940
STRIKE WER2 ASSIGN 48 .75 36 .05 34
03140 0606098 003 38.18E 34 1298
KISKATINAW .0006E .0143 .0030 .62 4619 200 .9175 .0385 .0130 .0025 .0048 .0034 .0013 .0009
1983-12-31 00/11-15-083-08W6/0 1981-10-31 1715.8 1717.8 692.7 PB

VO 1638.1 128 .93 119 .100 .60 15030 325 .820 9.639
WER1 ASSIGN 11 .75 9 .05 8
03140 0606098 005 38.18E 8 305
L KISKATINAW .0003E .64 4592 202 .0183 .0082 .3100
1983-12-31 00/07-20-083-08W6/0 1974-12-27 1637.7 1638.6 722.9 PB
DOMEDOW

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
EARRING              (F)  083-08W6     03140
                          VO                      -956.5 -957.4 1655.7     200    4.32       863  .130  .70 15440 336  .859 13.842
    ASSOC            WER1 ASSIGN                                  119   .75     90  .10        81
    03140 0606098 050                                                                  38.18E      81       3093
    L KISKATINAW          .0003E                                .60  4640 197
    1976-06-30 00/07-17-083-08W6/0 1973-11-07      1652.9 1658.7  702.3 GO
-------------------------------------------------------------------------------------------------------------------------------
                          VO                                  1546.3     200    7.20      1440  .120  .60 14590 337  .816 10.863
                     WER2 ASSIGN                                  156   .80    125  .10       113
    03140 0606098 055                                                                  38.18E     113       4314
    U KISKATINAW     .0003 .0017A .0220 .0074                   .74  4569 212 .8519 .0450 .0230 .0064 .0128 .0232 .0040 .0024
    1983-09-30 00/01-28-083-08W6/0 1981-09-30      1539.0 1553.6  679.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                                  1565.2     200    2.00       400  .130  .60 14770 338  .815 11.893
                     WER2 ASSIGN                                   48   .80     38  .10        34
    03140 0606098 060                                                                  38.18E      34       1298
    M KISKATINAW     .0003 .0017A .0220 .0074                   .70  4569 212 .8519 .0450 .0230 .0064 .0128 .0232 .0040 .0024
    1983-09-30 00/01-28-083-08W6/0 1981-09-30      1563.0 1567.4  679.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                                  1878.7     200    7.00      1400  .090  .75 17040 346  .845 11.188
                     BER6 ASSIGN                                  157   .75    118  .10       106
    03140 0612098 005                                                                  38.18E     106       4047
    LOWER DEBOLT     .0081 .0034E .0241 .0064 .0210             .65  4665 207 .8434 .0543 .0229 .0035 .0074 .0036 .0010 .0007
    1984-12-31 00/01-28-083-08W6/0 1981-09-30      1871.5 1885.8  679.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                                  2015.6     128   13.26      1697  .080  .65 19420 354  .856  9.456
                     WER2 ASSIGN                                  160   .80    128  .10       116
    03140 0640098 005                                                                  38.18E     116       4429
    SHUNDA                .0003E          .0040                .71  4551 212                .0356 .0166       .5100
    1982-12-01 00/07-17-083-08W6/0 1973-11-07      1976.3 2055.0  702.3 PB
-------------------------------------------------------------------------------------------------------------------------------
EARRING                POOLS=    15  GIP=      1473 PROD=      1132  IMG=      1029  MGP=            RMG=      1029  ENERGY=     39263
-------------------------------------------------------------------------------------------------------------------------------
ECONOMY              (SA) 068-01W6     03153
                          VO                                  1241.1     200    8.33      1665  .100  .65 17580 325  .815 12.288
         STRIKE      WER2 ASSIGN                                  206   .80    163  .10       147
    03153 0192098 005                                                                  37.43E     147       5502
    DUNVEGAN              .0003E                                .65  4592 206                .0290 .0105       .6500
    1978-06-30 00/06-08-068-01W6/0 1976-12-12      1235.0 1247.5  733.9 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                        AQUIFER  GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                            GHV      RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ECONOMY                  (SA) 068-01W6     03153
                              VO  -868.7          +867.5 1561.2     200    2.43       486  .120   .50 14469 338   .850  8.593
        STRIKE           WER2 ASSIGN          B          42  .75     32   .10        29
    03153 0272098 005                                                          37.43E      29       1085
    FALHER          .0003 .0002E .0111                  .63  4606 203 .9110 .0385 .0174 .0095 .0046 .0014 .0016 .0010
    1979-10-31 00/11-15-068-02W6/0 1976-10-11      1560.0 1562.4  693.7 GW
-------------------------------------------------------------------------------------------------------------------------------
ECONOMY                    POOLS=     2  GIP=       248 PROD=        195  IMG=        176  MGP=             RMG=       176  ENERGY=      6587
-------------------------------------------------------------------------------------------------------------------------------
EDBERG                   (F)  044-19W4     03190
  BELLY RIVER A                VO                      455.2     200    4.90       980  .300   .50  2900 288   .942  4.560
                           WER1 ASSIGN                    45  .65     29   .05        28        4
    03190 0126001 000 BELLY RIV A                                                  38.18E      24       916
    BSL BELLY RIVER       .0006E .0179                .56  4616 190 .9787 .0015 .0006 .0002 .0002 .0003
    1980-12-31 00/07-14-044-19W4/0 1975-09-02      451.1  459.3  742.8 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
                                 VO  +321.9              413.0     128    2.16       276  .330   .55  2600 289   .950  4.888
                           WER2 ASSIGN          B          14  .60      8   .05         8
    03190 0126098 005                                                              38.18E       8       305
    BELLY RIVER           .0005E .0171                .56  4613 190
    1982-12-01 00/10-28-044-19W4/0 1975-09-11      411.8  413.9  735.6 GW
    ---------------------------------------------------------------------------------------------------------------------------
                                 VO                     1158.3     200    1.50       300  .210   .55  8500 310   .858 10.497
                           WER1 ASSIGN                    31  .75     24   .05        22
    03190 0312098 005                                                              38.18E      22       840
    OSTRACOD        .0004 .0005E .2764 .0138            .76  4320 188 .6197 .0532 .0220 .0039 .0049 .0033 .0012 .0007
    1980-12-31 00/07-32-044-19W4/0 1979-10-17      1157.5 1159.0  733.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
                                 VO                     1173.5     200    1.00       200  .160   .40  8640 310   .832  6.083
                           WER2 ASSIGN                    12  .75      9   .10         8
    03190 0334098 005                                                              38.18E       8       305
    BSL QTZ         .0038E .0073 .0011                  .64  4604 207 .8815 .0722 .0143 .0044 .0042 .0033 .0022 .0057
    1983-12-31 00/07-32-044-19W4/0 1979-10-17      1173.0 1174.0  733.4 PB
-------------------------------------------------------------------------------------------------------------------------------
EDBERG                     POOLS=     4  GIP=       102 PROD=         70  IMG=         66  MGP=           4  RMG=        62  ENERGY=      2366
-------------------------------------------------------------------------------------------------------------------------------
EDGERTON                 (F)  045-04W4     03180
                              VO                      555.1     200    1.70       340  .250   .50  5154 292   .898  6.987
                           WER1 ASSIGN                    24  .80     19   .05        18
    03180 0218098 003                                                              37.43E      18       674
    VIKING          .0014E .0568                .60  4564 191 .9122 .0153 .0063 .0013 .0015 .0009 .0002 .0001
    1980-07-31 00/07-15-044-04W4/0 1980-03-12      554.2  555.9  652.8 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3	
EDGERTON	(F) 045-04W4		03180															
	VO				547.1		200		.80		160	.250		.40	3240	292	.934	3.378
	WER1 ASSIGN					5	.70		4	.05	4							
03180 0218098 004											37.43E			4		150		
VIKING	.0012	.0010A	.0493		.59	4570	191		.9227	.0168	.0060	.0011		.0012	.0005	.0001	.0001	
1982-05-31 00/16-22-044-04W4/0	1980-04-26				546.7	547.5	653.8	PB										
	VO				559.9		200		.62		123	.230		.50	4830	292	.895	6.053
STRIKE	WER1 ASSIGN					7	.70		5	.05	5							
03180 0218098 005											37.43E			5		187		
LOWER VIKING	.0014E		.0046		.60	4592	194				.0097	.0041		.0022				
1978-06-30 00/06-02-045-03W4/0	1977-06-25				559.6	560.2	667.5	PB										
	VO				513.0		200		.93		185	.200		.75	5270	292	.889	8.680
STRIKE	WER1 ASSIGN					16	.80		13	.05	12							
03180 0218098 007											37.43E			12		449		
LOWER VIKING	.0014E				.60	4557	194											
1978-12-31 00/10-36-045-03W4/0	1977-08-24				512.4	513.3	638.3	PB										
	VO				606.3		200		.62		123	.220		.50	5210	294	.900	6.144
	WER1 ASSIGN					8	.80		6	.05	6							
03180 0218098 010											37.43E			6		225		
VIKING	.0014E				.59	4571	193											
1983-12-31 00/10-11-045-04W4/0	1976-12-18				605.9	606.6	712.3	PB										
	VO	+8.9			598.9		440		.62		271	.220		.50	5140	294	.892	6.121
	WER1 ASSIGN			B		17	.65		11	.05	10							
03180 0218098 013											36.68E			10		367		
VIKING	.0009A				.60	4585	193											
1976-06-30 00/11-12-045-04W4/0	1975-05-17				598.6	599.2	706.8	PB										
	VO	+59.9			589.4		200		1.80		360	.260		.60	5200	293	.891	8.837
ASSOC STRIKE	WER1 ASSIGN					32	.80		25	.05	24							
03180 0250098 005											37.43E			24		898		
UP MANNVILLE	.0001	.0006A	.0680		.60	4565	192	.8837		.0473	.0002			.0001				
1980-10-31 00/10-10-044-04W4/0	1979-03-06				585.5	593.4	649.2	GO										
TCPL																		

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME             ANALYSIS GWI        GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                             AQUIFER  GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE                  H2     HE     N2   CO2   H2S  DEN    PC  TC      C1     C2     C3    IC4   NC4    C5     C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
EDGERTON                (F)  045-04W4     03180
  COLONY B                    VO    +70.1                  609.7     986   1.36      1341   .269   .65  3950 294   .926  7.214
                         WER1 ISOPAC                  FE        97  .70      68   .05      64          21
    03180 0256002 000 COLONY B                                                        37.43E          43        1609
    COLONY                .0019E .0691 .0070        .60  4571 189 .9029 .0179 .0009 .0002 .0001
    1982-12-31 00/06-10-045-03W4/0 1971-01-03      611.4  615.7  685.8 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  COLONY C                    VO                     628.5     200   4.32       863   .250   .50  4160 296   .920  5.436
                         WER1 ASSIGN                   47  .65      30   .05      29          17
    03180 0256003 000 COLONY C                                                        37.43E          12         449
    COLONY                .0014A .0667 .0083        .60  4578 189                .0012 .0006 .0001
    1976-06-30 00/10-34-044-04W4/0 1976-03-04      624.5  632.2  689.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  COLONY D                    VO                     587.0     200   2.47       493   .280   .70  4160 294   .916  8.617
                         WER1 ASSIGN                   42  .75      32   .05      30          17
    03180 0256004 000 COLONY D                                                        37.43E          13         487
    COLONY                .0014A .0691 .0083        .60  4585 191                .0018 .0004        .0100
    1982-08-31 00/11-21-044-04W4/0 1973-09-19      584.6  589.2  651.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  COLONY E                    VO                     609.2    1580   2.67      4219   .318   .70  4040 294   .925  9.404
                         WER1 ISOPAC                  397  .75      298  .05      282         115
                              VO                     609.2     110   1.00       110   .318   .70  4040 294   .925  9.404 PROBABLE
                                                       5  .75        4  .05        4                                  .50
    03180 0256005 000 COLONY E                                                        37.43E         171         6401
    COLONY 1              .0019A .0691 .0070        .60  4571 189 .9029 .0179 .0009 .0002 .0001
    1983-04-30 00/06-24-045-04W4/0 1947-06-15      608.1  611.1  685.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  COLONY F                    MB                     576.7      16   4.94        79   .270   .54  4100 294   .910  6.350
                         WER1 ASSIGN                   94  .60      56   .05      54          52
    03180 0256006 000 COLONY F                                                        37.43E           2          75
    COLONY                .0014A                    .60  4606 196                .0017 .0030        .3100
    1980-12-31 00/07-20-044-04W4/0 1977-07-17      571.8  581.3  642.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
EDGERTON	(F) 045-04W4 03180												
	VO			645.7	200	.80	160	.210	.40	4120	296	.913	3.642
	WER1 ASSIGN			6	.65	4	.05	4					
03180 0256098 001								37.43E	4	150			
COLONY	A	.0070	.58	4671	197	.9451	.0470	.0007	.0001	.0001			
1981-06-30 00/11-06-044-04W4/0	1978-09-16		644.0	647.3	702.6	PB							
	VO	+67.5		610.2	64	2.20	141	.300	.65	4280	294	.907	8.901
ASSOC	WER1 ASSIGN			13	.70	9	.05	9					
03180 0256098 002								37.43E	9	337			
COLONY SD	E	.0070	.58	4671	197	.9451	.0470	.0007	.0001	.0001			
1983-12-31 00/10-32-044-03W4/0	1980-06-15		606.5	614.0	681.5	GO							
	VO			659.1	200	2.10	420	.260	.50	4260	296	.910	5.752
	WER1 ASSIGN			24	.65	16	.05	15					
03180 0256098 003								37.43E	15	561			
COLONY	E	.0070	.58	4671	197	.9451	.0470	.0007	.0001	.0001			
1982-12-31 00/11-08-044-04W4/0	1977-11-05		656.8	661.4	719.0	PB							
	VO			584.3	16	3.06	49	.300	.60	4070	303	.931	7.400
	WER1 ASSIGN			4	.75	3	.05	3					
03180 0256098 005								37.43E	3	112			
COLONY B	.0014A		.59	4585	190								
1976-06-30 00/12-17-044-04W4/0	1968-02-00		579.1	589.2	648.0	PB							
	VO			623.1	200	1.70	340	.250	.50	4160	294	.920	5.467
	WER1 ASSIGN			19	.75	14	.05	13					
03180 0256098 008								37.43E	13	487			
COLONY	.0014E .0784 .0064		.60	4558	189	.8933	.0181	.0013	.0004	.0002	.0002	.0001	.0002
1984-09-30 00/09-27-044-04W4/0	1982-08-12		622.3	624.0	685.5	PB							
	VO			636.1	200	4.01	802	.277	.55	4200	296	.924	6.647
	WER1 ASSIGN			53	.65	35	.05	33					
03180 0256098 010								35.41E	33	1169			
UPPER COLONY	E .0652 .0028		.59	4530	188	.9202	.0114	.0002					
1978-12-31 00/10-26-044-04W4/0	1978-02-15		632.2	640.1	699.5	PB							
	VO			643.0	200	2.00	400	.300	.55	7910	295	.865	14.545
	WER1 ASSIGN			58	.75	44	.05	41					
03180 0256098 011								37.43E	41	1535			
COLONY 2	.0015A .0667 .0083		.60	4577	189	.9040	.0176	.0012	.0005	.0001	.0001		
1980-12-31 00/09-33-044-04W4/0	1979-11-03		642.0	644.0	705.0	PB							

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER  GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE              H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4    C5     C6    C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
EDGERTON              (F)  045-04W4     03180
                           VO              +60.1          639.2      200    2.00       400  .250   .65  4150 294  .913  7.145
    ASSOC                  WER1 ASSIGN                       29   .65     19   .05     18
    03180 0256098 012                                                                37.43E      18       674
    COLONY SD                    .0005A .0186 .0136      .58  4657 194 .9468 .0200 .0005
    1982-05-31 80/06-04-045-04W4/0 1979-07-28      637.0  641.4  701.5 GO
-------------------------------------------------------------------------------------------------------------------------------
                           VO                              586.8      200    2.50       500  .210   .60  3090 293  .939  4.024
                           WER1 ASSIGN                       20   .70     14   .05     13
    03180 0256098 013                                                                37.43E      13       487
    COLONY SD                    .0019E .0691 .0070      .60  4571 189 .9029 .0179 .0009 .0002 .0001
    1983-04-30 00/04-30-045-03W4/0 1981-09-06      585.0  588.5  665.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                              639.5      200    3.00       600  .250   .50  3650 294  .926  4.766
                           WER1 ASSIGN                       28   .60     17   .05     16
    03180 0256098 015                                                                35.19E      16       563
    COLONY                       .0005E .0186 .0136      .58  4657 194 .9468 .0200 .0005
    1982-11-31 00/16-14-045-04W4/0 1981-08-20      635.0  644.0  707.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                              616.2       16    3.06        49  .300   .60  4340 307  .926  7.812
                           WER1 ASSIGN                        4   .75      3   .05      3
    03180 0276098 005                                                                37.43E       3       112
    SPARKY                       .0014A
    1976-06-30 00/12-17-044-04W4/0 1968-02-06      613.9  618.4  648.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                              704.6      200    2.13       426  .250   .55  4460 297  .925  6.365
                           WER1 ASSIGN                       27   .70     19   .05     18
    03180 0276098 010                                                                37.43E      18       674
    SPARKY 3                     .0014A
    1982-08-31 00/04-13-045-04W4/0 1955-01-11      703.5  705.6  712.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                              710.0      200    3.00       600  .290   .65  4210 298  .920  8.232
                           WER1 ASSIGN                       49   .65     32   .05     30
    03180 0286098 005                                                                35.19E      30      1056
    GEN PETROL                       E .1198 .0209      .65  4548 190 .8288 .0233 .0019 .0016 .0011 .0014 .0006 .0006
    1983-12-31 00/16-14-045-04W4/0 1981-08-20      708.5  711.5  707.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                              685.9      200    1.50       300  .150   .75  4330 296  .912  5.132
                           WER1 ASSIGN                       15   .65     10   .05     10
    03180 0696098 005                                                                37.43E      10       374
    NISKU                        .0008A .0713 .0119      .61  4586 191 .8902 .0234 .0008 .0006 .0002 .0003 .0002 .0003
    1984-09-30 00/11-07-044-04W4/0 1968-03-28      685.2  686.7  708.7 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD   SL     IMG       MGP       STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV       RMG       ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
EDGERTON                 (F)  045-04W4     03180
  WOODBEND A             VO                -15.5          700.4      200    1.80       360  .210   .75   4460 297   .915  7.351
    ASSOC                WER1 ASSIGN                                  26   .65     17   .05     16
    03180 0704001 000 WOODBEND A                                                    37.43E      16        599
    WOODBEND          .0018 .0006E .0676 .0023          .60  4564 191 .8875 .0401
    1984-05-31 00/02-25-045-04W4/0 1980-11-03        699.8  701.0  685.5 GO
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
EDGERTON                   POOLS=   27  GIP=      1166 PROD=       827  IMG=       784  MGP=       222  RMG=       562  ENERGY=     20861
-------------------------------------------------------------------------------------------------------------------------------------
EDMONTON                 (SA) 053-23W4     03185
                         VO                          1057.4      200    2.50       500  .200   .60   7710 306   .862  9.975
        STRIKE           WER2 ASSIGN                                  50   .70     35   .10     31
    03185 0336098 015                                                               42.30E      31       1311
    ELLER #3                        E .0233 .0442          .63  4735 199 .8989 .0276 .0029 .0013 .0005 .0005 .0002 .0006
    1981-06-31 00/12-08-054-23W4/0 1979-08-19       1055.5 1059.3  653.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
EDMONTON                   POOLS=    1  GIP=        50 PROD=        35  IMG=        31  MGP=                RMG=        31  ENERGY=      1311
-------------------------------------------------------------------------------------------------------------------------------------
EDRA                     (SA) 099-24W4     03195
                         VO                           346.0      200   16.00      3200  .140   .65   3460 292   .932  3.290
        STRIKE           BER7 ASSIGN                                 105   .70     74   .05     70
    03195 0716098 005                                                               37.06E      70       2594
    GROSMONT B              .0001E .0511 .0236          .60  4608 190 .9250 .0002
    1984-12-31 00/06-06-099-24W4/0 1982-01-12        338.0  354.0  582.4 PB
-------------------------------------------------------------------------------------------------------------------------------------
EDRA                       POOLS=    1  GIP=       105 PROD=        74  IMG=        70  MGP=                RMG=        70  ENERGY=      2594
-------------------------------------------------------------------------------------------------------------------------------------
EDSON                    (F)  052-18W5     03200
  CARDIUM C                                          1987.6
    SOLN                 WER1 ISOPAC                                 607   .65    395   .25    296      178     2640.0  230
    03200 0176003 000 CARDIUM C                                                     40.43E      118       4771
    CARDIUM                 .0002A          .0031                .7137 .1258 .0776 .0099 .0268 .0150 .0045 .0029
    1983-12-31 00/01-01-052-18W5/0 1972-00-00
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  CARDIUM H                                          1974.4
    SOLN                 WER1 ISOPAC                                  27   .65     18   .40     11        5     264.0  104
    03200 0176008 000 CARDIUM H                                                     40.43E        6       243
    CARDIUM                 .0002A                .81  4578 233
    1981-12-31 00/01-01-053-18W5/0 1972-00-00
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
EDSON	(F) 052-18W5	03200										
CARDIUM I			1945.0									
SOLN	WER1 ISOPAC			67	.65	44	.15	37	29	324.0	208	
03200 0176009 000	CARDIUM I						40.43E	8		323		
CARDIUM	.0002A	.0035										
1984-12-31 00/01-01-054-19W5/0	1974-00-00											
A&S TCPL												
CARDIUM K			1924.7									
SOLN	WER1			370	.65	241	.10	217	39	1680.0	220	
03200 0176011 000	CARDIUM K						40.43A	178		7197		
CARDIUM	.0002A .0180 .0004											
1984-12-31 00/01-01-054-19W5/0	1973-00-00											
A&S TCPL												
CARDIUM P			1977.7									
SOLN	WER1 ISOPAC			387	.65	252	.20	202	62	1760.0	220	
03200 0176016 000	CARDIUM P						40.43E	140		5660		
CARDIUM	.0002E											
1984-12-31 00/01-01-054-19W5/0	1981-00-00											
CARDIUM Z												
SOLN	WER1 ISOPAC			67	.65	44	.25	33	3	304.0	220	
03200 0176026 000	CARDIUM Z						40.43E	30		1213		
CARDIUM	.0002E											
1983-12-31 00/01-01-052-17W5/0	1981-00-00											
TCPL												
CARDIUM BB												
SOLN	WER1 ASSIGN			5	.65	3	.25	3		58.4	92	
03200 0176028 000	CARDIUM BB						40.43E	3		121		
CARDIUM	.0001E .0072 .0048											
1982-12-31 00/01-31-053-18W5/0	1982-01-01											
A&S TCPL												
CARDIUM QQ												
SOLN	WER1 ISOPAC			3	.65	2	.35	1		18.1	189	
03200 0176043 000	CARDIUM QQ						40.43E	1		40		
CARDIUM	E .0040 .0060											
1983-12-31 00/01-01-052-17W5/0	1982-01-01											

	H2 / LOCATION	HE	N2 / DRILL	CO2 / DATE	H2S	DEN / TOP	PC / BASE	TC	C1 / KB	C2 / TYPE	C3	IC4	NC4	C5	C6	C7
CARDIUM I																
CARDIUM					.81	4578	233	.8291	.0857	.0394	.0038	.0098	.0045	.0013	.0008	
CARDIUM K																
CARDIUM					.66	4605	208	.8608	.0720	.0290	.0033	.0076	.0045	.0018	.0025	
CARDIUM P																
CARDIUM					.81	4578	237									
CARDIUM Z																
CARDIUM					.81	4578	237									
CARDIUM BB																
CARDIUM					.76	4563	227	.7997	.1052	.0663	.0070	.0208	.0119	.0048	.0022	
CARDIUM QQ																
CARDIUM					.78	4570	231	.7460	.1175	.0765	.0092	.0242	.0115	.0031	.0020	

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD   SL     IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV       RMG     ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
EDSON                (F)  052-18W5     03200
                          VO                        2443.0     200     .93      185   .200   .85 23240 346   .809 40.154
                     WER1 ASSIGN                       74   .80      59   .15      50
    03200 0176098 005                                                          40.43E      50      2022
    CARDIUM               .0002A                     .81  4578 233                .0598 .0320       .7400
    1976-12-31 00/11-12-049-17W5/0 1974-09-16      2442.4 2443.3 1141.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        2223.1     200    7.31     1462   .160   .85 19720 341   .862 25.947
                     WER1 ASSIGN                      379   .85     322   .10     290
    03200 0176098 008                                                          40.43E     290      11725
    CARDIUM               .0001A .0065 .0185         .87  4618 217 .8218 .0824 .0386 .0054 .0116 .0070 .0044 .0037
    1980-10-31 02/06-06-051-18W5/0 1976-02-18      2218.6 2227.5  970.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        2200.9     200    6.20     1240   .100   .70 19960 334   .801 14.851
                     WER1 ASSIGN                      184   .75     138   .10      124
    03200 0176098 012                                                          40.43E      124      5013
    CARDIUM #2-#5         .0001A .0044 .0251         .70  4650 217 .8210 .0839 .0395 .0052 .0113 .0062 .0018 .0015
    1983-12-31 00/11-08-052-19W5/0 1982-11-25      2188.4 2213.5 1018.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        2225.3     200    6.30     1260   .100   .70 20020 333   .806 14.849
                     WER1 ASSIGN                      187   .75     140   .10      126
    03200 0176098 015                                                          40.43E      126      5094
    CARDIUM #2-#4   .0005 .0001A .0024               .68  4620 215 .8373 .0944 .0423 .0054 .0108 .0053 .0012 .0003
    1983-12-31 00/10-18-052-19W5/0 1981-10-07      2215.1 2235.5 1031.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO            -986.5      1938.8      64     .70       45   .150   .75 10670 332   .793 12.966
    ASSOC                WER1 ASSIGN                     6   .65       4   .10       3
    03200 0176098 025                                                          40.43E        3       121
    CARDIUM                         A .0250 .0069      .75  4620 225 .7257 .1546 .0645 .0054 .0123 .0046 .0006
    1982-06-30 00/14-29-053-18W5/0 1982-02-10      1938.5 1939.2  952.0 GO
-------------------------------------------------------------------------------------------------------------------------------
  CARDIUM FF             VO                        2152.4    2884    4.61    13295   .114   .70 19840 347   .818 15.863
                     WER1 ISOPAC                     2109   .20      422   .10      380
    03200 0176232 000 CARDIUM FF                                               40.43E      380      15363
    CARDIUM #1      .0003 .0001A .0097 .0036          .71  4600 219 .8113 .0950 .0444 .0062 .0138 .0087 .0034 .0035
    1984-12-31 00/09-13-052-20W5/0 1976-05-18      2216.1 2229.2 1035.7 PB
    TCPL    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI        GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER  GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV       RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4  NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
EDSON                (F)  052-18W5     03200
                          VO                      2407.9     200   3.39      678  .260  .80 17240 346  .800 36.911
                     WER1 ASSIGN                     250  .75    188  .10    169
    03200 0186098 005                                                      40.43E     169      6833
    2 WS                .0002A                    .81  4578 233                  .0607 .0177       .6100
    1977-06-30 00/11-25-049-16W5/0 1977-04-15    2398.8 2416.8 1071.1 PB
-------------------------------------------------------------------------------------------------------------------------------
  VIKING A                   MB                   2802.9     440   3.70     1628  .130  .60 39210 356 1.042 31.269
                     WER1 ASSIGN                     750  .75    562  .10    506       506
    03200 0218001 000 VIKING A                                             39.30E
    VIKING              .0003E          .0077     .65  4654 208                  .0242 .0087       .4500
    1983-12-31 00/11-12-049-17W5/0 1974-09-16    2800.5 2805.4 1141.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  VIKING B                   VO                   2516.4    7563   2.75    20798  .138  .80 22150 357  .875 22.262
                     WER1 ISOPAC                    4630  .60   2778  .10   2500       487
    03200 0218002 000 VIKING B                                             39.30E    2013      79111
    VIKING              .0003E .0036 .0102        .66  4654 209 .8705 .0745 .0219 .0030 .0052 .0036 .0019 .0053
    1983-12-31 00/07-22-053-19W5/0 1973-12-27    2448.8 2455.5  961.6 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      2461.0     958   2.85     2730  .120  .80 21550 376  .911 17.176
                     WER1 ISOPAC                    469  .85    399  .10    359
    03200 0218098 005                                                      39.30E     359      14109
    VIKING              .0005A .0043 .0084        .63  4647 205 .8964 .0592 .0186 .0024 .0044 .0026 .0013 .0019
    1982-11-31 00/02-19-054-19W5/0 1966-04-06    2465.2 2468.3 1040.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      2540.9     200   2.50      500  .180  .75 22150 342  .861 28.879
                     WER1 ASSIGN                     144  .75    108  .10     97
    03200 0218098 010                                                      39.30E      97      3812
    VIKING SD           .0003E .0036 .0102        .63  4654 205 .8705 .0745 .0219 .0030 .0052 .0036 .0019 .0053
    1984-05-31 00/16-14-052-19W5/0 1980-12-03    2539.0 2542.8  948.6 PB
-------------------------------------------------------------------------------------------------------------------------------
  BLUESKY A                                       2567.2
    SOLN             WER2 ISOPAC                    456  .65    296  .30    207       14     3800.0  120
    03200 0304001 000 BLUESKY A                                            39.30E     193      7585
    BLUESKY             .0001E .0084 .0222       .74  4662 224 .7683 .1089 .0593 .0078 .0154 .0063 .0016 .0017
    1982-12-01 00/01-01-054-19W5/0 1979-00-00
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
EDSON                (F)  052-18W5     03200
                          VO                        2996.2     200    5.55      1110   .250   .65 23100 356   .863 34.810
                     WER1 ASSIGN                       387    .85     329   .10    296
    03200 0304098 005                                                    39.30E     296      11633
    BLUESKY               .0002A                    .68  4675 214                .0300 .0098          .8800
    1977-12-30 00/11-05-049-16W5/0 1977-02-12      2993.4 2998.9 1132.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        2906.9     200    2.47       493   .110   .80 23150 356   .864 18.867
                     WER1 ASSIGN                        93    .75      70   .10     63
    03200 0304098 010                                                    39.30E      63      2476
    BLUESKY               .0002A        .0170       .68  4675 214                .0300 .0098          .8800
    1976-06-30 00/11-10-049-16W5/0 1964-09-26      2905.0 2908.4 1098.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        2644.0     200    2.00       400   .110   .80 18000 350   .645 15.231
                     WER1 ASSIGN                        61    .70      43   .05     41
    03200 0304098 015                                                    39.30E      41      1611
    BLUESKY               .0002A .0030 .0117         .80  4629 209 .8684 .0774 .0250 .0033 .0057 .0018 .0012 .0009
    1982-08-31 00/11-01-054-19W5/0 1981-05-24      2643.0 2645.0 1004.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        2676.0     200    3.35       670   .110   .65 29900 354   .930 18.467
                     WER1 ASSIGN                       124    .80      99   .10     89
    03200 0310098 005                                                    39.30E      89      3498
    LOWER MANNVILLE       .0005E .0036 .0168         .67  4682 212 .8353 .1040 .0246 .0044 .0049 .0034 .0013 .0012
    1981-10-31 00/10-04-053-18W5/0 1965-03-13      2674.3 2677.7  956.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  GETHING A              VO                        2545.1    4784    7.81     37358   .098   .75 23150 356   .877 15.532
                     WER1 ISOPAC                      5804    .92    5325   .05   5070    3316
    03200 0326001 000 GETHING A                                              39.30E    1754     68932
    GETHING               .0002A        .0170       .68  4675 214                .0300 .0098          .8800
    1977-12-31 00/07-13-053-19W5/0 1963-05-01      2656.6 2663.3  935.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  GETHING B              VO                        2685.3     200    1.85       370   .090   .75 24130 356   .860 15.166
                     WER1 ASSIGN                       56    .75      42   .10     38       6
    03200 0326002 000 GETHING B                                              39.30E      32      1258
    GETHING               .0002A        .0188       .07  4647 219                .0290 .0103          .1800
    1977-12-30 02/10-16-053-19W5/0 1974-07-12      2711.9 2720.0  980.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE     TOP   BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
EDSON                    (F)  052-18W5     03200
  GETHING D                   VO                          3008.3     816   2.44      1991  .100  .65 24600 362  .903 13.911
                         WER1 ISOPAC                          277  .75    208  .10     187        51
    03200 0326004 000                                                          39.30E       136       5345
    GETHING A                .0002A                      .68  4599 208                 .0272 .0112
    1980-10-31 00/11-12-049-17W5/0 1974-09-16          3028.5 3036.1 1141.8 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  GETHING E                   VO                          2684.4     200   1.60       320  .110  .89 19000 350  .848 18.023
                         WER1 ASSIGN                          58  .70     40  .05      38         3
    03200 0326005 000 GETH E                                                   39.30E        35      1376
    GETHING                  .0002A .0030 .0117          .80  4629 209 .8684 .0774 .0250 .0033 .0057 .0018 .0012 .0009
    1982-08-31 00/11-01-054-19W5/0 1981-05-24          2682.4 2686.4 1004.8 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
                              VO                       2841.6     200   4.20       840  .160  .90 24130 357  .887 31.205
                         WER1 ASSIGN                         262  .75    197  .05     187
    03200 0326098 015                                                          39.30E       187      7349
    GETHING                  .0002A .0030 .0117          .80  4629 209 .8684 .0774 .0250 .0033 .0057 .0018 .0012 .0009
    1980-10-31 00/11-33-052-19W5/0 1979-08-30          2839.5 3843.7  983.4 PB
  -----------------------------------------------------------------------------------------------------------------------------
  CADOMIN A                                            2708.0
    SOLN                  WER1 ISOPAC                         15  .65     10  .15       9                 108.0  140
    03200 0348001 000 CADOMIN A                                                39.30E         9        354
    CADOMIN                       E .0051 .0137          .74  4638 223 .7896 .1025 .0542 .0073 .0139 .0071 .0027 .0039
    1983-12-31 00/01-01-054-19W5/0 1981-00-00
  -----------------------------------------------------------------------------------------------------------------------------
                              VO                       2997.3     200   1.80       360  .070  .60 29640 352  .948 10.609
                         WER1 ASSIGN                         38  .80     30  .10      27
    03200 0348098 005                                                          39.30E        27      1061
    CADOMIN                  .0001E .0480 .0026          .66  4585 204 .8345 .0796 .0230 .0035 .0042 .0020 .0012 .0013
    1984-05-31 00/05-16-052-19W5/0 1981-09-08          2990.7 3004.0  988.1 PB
  -----------------------------------------------------------------------------------------------------------------------------
                              VO                       2664.4     200   1.10       220  .120  .70 23150 345  .878 18.257
                         WER1 ASSIGN                         40  .75     30  .10      27
    03200 0348098 020                                                          39.30E        27      1061
    CADOMIN                  .0001A .0480 .0026          .66  4585 204 .8345 .0796 .0230 .0035 .0042 .0020 .0012 .0013
    1981-06-30 00/03-14-054-19W5/0 1981-01-28          2663.8 2664.9  993.1 PB
  -----------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG      ENERGY
    ZONE                H2     HE      N2    CO2    H2S   DEN    PC   TC     C1      C2      C3     IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------------
EDSON                (F)  052-18W5     03200
                          VO                                  2557.3      200    1.50        300   .100   .85 23690 342   .852 19.653
                     WER2 ASSIGN                                  59   .80      47   .10          42
    03200 0348098 025                                                                        39.30E      42       1651
    GETHING                    A .0034 .0163 .0005  .67  4675 212 .8477 .0912 .0245 .0038 .0049 .0040 .0017 .0020
    1983-09-30 00/10-18-053-17W5/0 1980-12-23      2556.5 2558.0  948.8 PB
-------------------------------------------------------------------------------------------------------------------------------------------
  ROCK CREEK A           VO                                  2904.1      200   11.00       2200   .110   .75 37500 349 1.015 24.837
                     WER1 ASSIGN                                 546   .90     492   .10          443
    03200 0432001 000 R CRK A                                                                39.30E      443      17410
    ROCK CREEK                 E .0013                .66  4630 210 .8631 .0841 .0379 .0032 .0061 .0022 .0010 .0011
    1983-06-30 00/11-25-049-16W5/0 1977-04-15      2897.4 2910.8 1071.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------------
                          VO                                  2726.1      200    3.40        680   .050   .80 23690 346   .890  8.751
                     WER1 ASSIGN                                  60   .75      45   .05          42
    03200 0432098 015                                                                        39.30E      42       1651
    NORDEGG                    A .0276 .0430          .78  4690 200 .8831 .0332 .0069 .0017 .0018 .0015 .0007 .0003
    1982-11-31 00/03-14-054-19W5/0 1981-01-24      2721.5 2730.7  993.1 PB
-------------------------------------------------------------------------------------------------------------------------------------------
                          VO -2032.4                          2978.8      200    3.20        640   .035   .60 26760 353   .926  4.889
                     WER2 ASSIGN                B                 31   .75      23   .15          20
    03200 0638098 003                                                                        39.30E      20        786
    ELKTON                     A .0180 .0609 .0144  .66  4844 205 .8718 .0225 .0054 .0016 .0018 .0017 .0007 .0120
    1982-10-29 00/16-14-052-19W5/0 1980-12-03      2976.7 2981.0  948.6 GW
-------------------------------------------------------------------------------------------------------------------------------------------
                          VO                                  3004.3      200    3.90        780   .079   .70 28590 353   .938 13.579
                     WER2 ASSIGN                                 106   .75      79   .10          71
    03200 0638098 005                                                                        39.30E      71       2790
    ELKTON          .0013 .0001E .0017 .0050 .0170  .59  4722 200 .9345 .0292 .0054 .0015 .0018 .0014 .0004 .0001
    1982-07-30 00/15-28-052-19W5/0 1980-01-31      3000.6 3007.9  948.5 PB
-------------------------------------------------------------------------------------------------------------------------------------------
                          VO                                  3094.2      200    2.00        400   .050   .65 26260 356   .905  7.533
                     WER2 ASSIGN                                  30   .75      23   .15          19
    03200 0638098 010                                                                        39.30E      19        747
    ELKTON                     E .0180 .0609 .0144  .60  4844 205 .8718 .0225 .0054 .0016 .0018 .0017 .0007 .0120
    1984-05-31 00/05-16-052-19W5/0 1981-09-08      3093.2 3095.2  988.1 PB
-------------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME              ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                           AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG     ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
EDSON                  (F)  052-18W5     03200
                            VO -1688.0                2647.8     440   2.07      909  .043  .80 26270 367  .919  7.652
       STRIKE          WER1 ASSIGN ABAND        B          69  .80    56  .10     50
    03200 0638098 015                                                          39.30A      50       1965
    ELKTON                    .0004E       .0435 .0238  .63  4854 206                .0134
    1976-06-30 00/02-28-054-18W5/0 1964-02-02      2646.0 2649.6  961.6 GW
-------------------------------------------------------------------------------------------------------------------------------
    ELKTON A               PD -1987.0                2840.1   45364   6.25    283536  .104  .90 26600 375  .948 19.917
                           WER1 ISOPAC            FW32
    03200 0639060 001 ELKTON A                                                 39.30A
    ELKTON                      A .0016 .0491 .0214  .65  4833 207 .8852 .0263 .0062 .0016 .0019 .0018 .0010 .0039
    1984-06-30 00/11-14-053-18W5/0 1962-01-19      2769.8 2785.9  979.3 PB
-------------------------------------------------------------------------------------------------------------------------------
    SHUNDA A               PD                        2982.0     440   4.88      2112  .034  .75 26790 382  .960  5.298
                           WER1 ASSIGN
    03200 0639060 002 SHUNDA A                                                 39.30A
    SHUNDA           .0002 .0001E .0018 .0447 .0217  .65  4817 206 .8889 .0285 .0067 .0017 .0019 .0016 .0013 .0009
    1981-09-30 00/10-23-050-17W5/0 1964-08-31      2976.4 2987.7 1029.0 PB
-------------------------------------------------------------------------------------------------------------------------------
    SHUNDA B               PD                        3027.7     440   4.88      2147  .040  .80 26810 376  .953  6.809
                           WER1 ASSIGN
    03200 0639060 003 SHUNDA B                                                 39.30A
    SHUNDA           .0002 .0001E .0018 .0447 .0217  .65  4817 206 .8889 .0285 .0067 .0017 .0019 .0016 .0013 .0009
    1981-09-30 00/10-32-050-17W5/0 1964-03-29      3023.9 3031.5 1046.1 PB
-------------------------------------------------------------------------------------------------------------------------------
  ELK A-SHUN A& SHUN B
                           WER1 ISOPAC                 56470  .85  48000  .10  43200   34105
    03200 0639060 999 ELA-SHA+SHB                                              39.30A    9095      357434
    ELKTON-SHUNDA             .0001A
    1981-09-30 00/11-14-053-18W5/0 1962-01-19
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        2985.2     128   1.80      230  .050  .75 26000 360  .897  8.586
                           WER1 ASSIGN                   20  .75    15  .10     13
    03200 0640098 001                                                          39.30E      13       511
    SHUNDA           .0004 .0001A .0024 .0126        .67  4667 213 .8367 .1001 .0339 .0044 .0055 .0020 .0010 .0009
    1982-12-31 00/11-25-049-16W5/0 1977-04-15      2984.3 2986.1 1071.1 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD     AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD    SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG      ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN     PC   TC     C1      C2      C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP     BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
EDSON                (F)  052-18W5     03200
                          VO                                2770.3      200    1.54       308   .060   .85 26720 359   .910 11.900
                     WER2 ASSIGN                                37   .75      28   .15        23
    03200 0640098 005                                                                      39.30A      23        904
    SHUNDA                .0004E          .0295 .0267   .64  4833 206                .0237
    1976-06-30 00/06-01-053-18W5/0 1966-10-15      2769.4 2770.9  924.8 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                                2920.9      200    1.85       370   .040   .70 25170 348   .850  6.784
                     WER2 ASSIGN                                25   .75      19   .15        16
    03200 0640098 010                                                                      39.30A      16        629
    SHUNDA                .0004E          .0420 .0170   .71  4799 216                .0180 .0150         .4000
    1976-06-30 00/11-10-053-19W5/0 1966-04-08      2913.3 2928.5  956.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                                2906.0      200    1.83       366   .040   .70 25380 350   .935  6.175
                     WER1 ASSIGN                                23   .75      17   .10        15
    03200 0644098 015                                                                      39.30E      15        590
    SHUNDA          .0002      A .1601 .0534                .69  4591 191 .7536 .0293 .0016 .0002 .0002 .0004 .0002 .0008
    1983-10-31 00/11-10-053-19W5/0 1966-04-08      2904.7 2907.2  956.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                                3601.3      200    2.50       500   .090   .89 34680 390 1.010 20.281
                     WER2 ASSIGN                               101   .80      81   .05        77
    03200 0680098 005                                                                      39.30E      77       3026
    BLUERIDGE       .0001 .0002A .0035 .0173 .0520   .61  4911 203 .9222 .0047
    1982-08-31 00/06-17-051-18W5/0 1981-02-24      3599.0 3603.5  983.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO -2372.4                        3381.5       64   13.86       887   .067   .90 31740 390   .942 14.815
                     WER2 ASSIGN                B              131   .75      99   .05        94
    03200 0696098 005                                                                      39.30E      94       3694
    NISKU                 .0010E .0108 .0074 .0329   .60  4792 200 .9211 .0248 .0016 .0003 .0001
    1982-12-01 00/10-12-050-16W5/0 1981-01-20      3374.0 3389.0 1016.6 GW
-------------------------------------------------------------------------------------------------------------------------------------
EDSON                  POOLS=    46  GIP=     76094 PROD=     61862  IMG=     55808  MGP=     38804  RMG=     17004  ENERGY=    670098
-------------------------------------------------------------------------------------------------------------------------------------
EDWAND               (F)  060-16W4     03250
                          VO  +227.7                         451.1      200     .80       160   .280   .55  3560 289   .923  5.845
         STRIKE      WER1 ASSIGN                B               9   .70       6   .05         6
    03250 0218098 012                                                                      36.68E       6        220
    VIKING                      A .0301 .0005                .57  4605 190 .9613 .0072 .0006 .0003
    1981-11-30 00/08-22-061-15W4/0 1981-02-19       450.7  451.5  679.2 GW
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 GOR PCT
EDWAND	(F) 060-16W4 03250													
	VO			483.7	1062	.67		724	.270	.50	4090	297	.925	5.733
	WER1 ISOPAC			41	.70	29	.05	28						
03250 0218098 015								36.68E		28	1027			
VIKING	.0005A			.56	4619 190									
1976-06-30 00/07-01-061-16W4/0	1971-11-00			473.7	474.6	679.7 PB								
	VO +209.1			487.7	343	.45		156	.270	.50	4090	297	.925	5.733
	WER1 ISOPAC	B		9	.75	7	.05	6						
03250 0218098 020								36.68E		6	220			
VIKING	.0005A			.56	4619 190									
1974-12-31 00/11-23-061-16W4/0	1972-02-00			487.1	488.6	698.0 PB								
	VO			504.4	200	1.85		370	.240	.65	3970	300	.925	6.350
	WER1 ASSIGN			23	.75	18	.05	17						
03250 0218098 025								36.68E		17	624			
VIKING	.0005A			.59	4613 193			.0052	.0017		.0500			
1978-06-30 00/10-30-061-16W4/0	1977-11-27			503.2	505.7	704.1 PB								
	VO			490.4	200	1.20		240	.260	.60	4210	290	.909	7.085
	WER1 ASSIGN			17	.75	13	.05	12						
03250 0218098 027								36.68E		12	440			
VIKING	.0003A .0231 .0026			.58	4619 192	.9575	.0132	.0023	.0007	.0003				
1981-11-30 00/11-06-061-17W4/0	1981-02-14			489.5	491.3	652.0 PB								
	VO			484.8	200	.80		160	.200	.55	4360	295	.913	5.064
	WER1 ASSIGN			8	.75	6	.05	6						
03250 0218098 028								36.68E		6	220			
U VIKING	.0006A .0174 .0002			.57	4618 192	.9665	.0118	.0021	.0007	.0004	.0003			
1982-06-30 00/06-04-061-17W4/0	1980-10-11			484.4	485.2	655.0 PB								
	VO			463.6	440	4.63		2035	.270	.50	3930	297	.927	5.462
	WER1 ASSIGN			112	.75	84	.05	79						
03250 0218098 030								36.68E		79	2898			
VIKING	.0005A .0004			.57	4613 191			.0009	.0005		.0900			
1977-06-30 00/06-08-062-15W4/0	1971-01-06			459.6	467.3	692.8 PB								
	VO			499.6	200	4.32		863	.270	.50	4090	292	.940	5.733
	WER1 ASSIGN ABAND			50	.75	37	.05	35						
03250 0218098 035								36.68E		35	1284			
VIKING	.0005A			.66	4330 176			.0010		.0003				
1981-09-30 00/01-08-062-16W4/0	1952-11-25			495.3	503.5	709.0 PB								

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
EDWAND                (F)  060-16W4    03250
  COLONY A                VO                          511.8     200   3.09      617  .290  .65  4290 292  .910  8.657
                          WER1 ASSIGN                   54  .75    40  .05        38        11
    03250 0256001 000 COLONY A                                                    37.43E     27       1011
    COLONY                .0004A                    .58  4613 193
    1977-06-30 00/10-05-060-17W4/0 1976-03-04       509.6  513.9  622.1 PB
    NUL     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
  COLONY B                VO                          503.8     200   3.39      678  .290  .55  4290 290  .910  7.378
                          WER1 ASSIGN                   50  .75    37  .05        36        10
    03250 0256002 000 COLONY B                                                    37.43E     26       973
    COLONY                .0004A .0333 .0006        .59  4599 192                .0036 .0016       .0200
    1976-06-30 00/11-08-060-17W4/0 1975-12-08       501.4  506.0  614.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  COLONY C                VO   +11.6                 555.2     200   1.50      300  .280  .45  4270 294  .910  5.719
                          WER1 ASSIGN           B       17  .50     9  .05         8
    03250 0256003 000 COL C                                                       37.43E      8       299
    COLONY #2       .0016 .0003E .0193            .58  4612 193 .9536 .0193 .0040 .0010 .0008 .0001
    1984-05-31 00/16-33-060-17W4/0 1982-09-12       554.5  556.0  672.6 GW
-------------------------------------------------------------------------------------------------------------------------
                          VO  +136.4                488.5     200   2.50      500  .300  .40  3915 289  .935  4.944
                          WER1 ASSIGN           B       25  .75    19  .05        18
    03250 0256098 002                                                             37.43E     18       674
    COLONY #2 SD    .0016 .0003E .0193            .58  4612 193 .9536 .0193 .0040 .0010 .0008 .0001
    1981-06-30 00/08-20-060-16W4/0 1980-06-02       487.1  489.9  626.3 GW
-------------------------------------------------------------------------------------------------------------------------
                          VO  +109.1                561.7     200   1.85      370  .270  .55  2650 300  .950  3.929
                          WER1 ASSIGN           B       15  .60     9  .05         8
    03250 0256098 005                                                             37.43E      8       299
    COLONY                .0004A                    .57  4626 193                .0027 .0008
    1978-06-30 00/10-16-060-17W4/0 1977-10-26       559.0  564.2  673.3 GW
    LOC U
-------------------------------------------------------------------------------------------------------------------------
                          VO                          545.7     200   2.60      520  .280  .75  2650 292  .933  5.809
                          WER1 ASSIGN                   30  .50    15  .05        14
    03250 0256098 010                                                             37.43E     14       524
    COLONY                .0016 .0003E .0193            .58  4612 193 .9536 .0193 .0040 .0010 .0008 .0001
    1984-05-31 00/10-29-060-17W4/0 1982-09-16       544.4  547.0  668.8 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER  GIP   REC    PROD   SL   IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV      RMG     ENERGY
   ZONE              H2     HE     N2    CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4    NC4     C5    C6    C7
   REVIEW DATE     LOCATION        DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
EDWAND             (F)  060-16W4     03250
  GRAND RAPIDS G          VO  +159.4                  533.1    3013   1.50     4510  .330  .60  3730 298  .930  7.578
                          WER1 ISOPAC          FW       342   .70     239  .05    227        95
    03250 0262007 000 GRD RAP G                                                  37.43E       132      4941
    GRAND RAPIDS 1          .0004A .0184 .0004          .56  4619 191 .9712 .0090 .0004 .0001
    1980-07-31 00/11-15-061-16W4/0 1972-01-29          528.8  530.4  693.7 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS H          MB  +157.0                  541.7     817   1.14     931  .310  .60  3700 299  .929  7.046
                          WER1 ISOPAC          BSE      280   .70     196  .05    187        95
    03250 0262008 000 GRD RAP H                                                  37.43E        92      3444
    GRAND RAPIDS 2          .0004A .0192 .0006          .57  4619 192 .9670 .0117 .0009 .0002 .0001
    1979-12-29 00/11-32-061-16W4/0 1973-03-00          541.9  543.8  700.7 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS I          VO  +144.5                  555.7     200   2.16     432  .300  .60  3790 303  .932  6.875
                          WER1 ASSIGN          B        30   .60      18  .05     17         2
    03250 0262009 000 GRD RAP I                                                  37.43E        15       561
    GRAND RAPIDS 3          .0004A                      .58  4619 191
    1974-12-31 00/06-09-061-16W4/0 1971-12-00          554.1  557.2  703.2 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS J          VO  +153.9                  536.4    1405   1.89     2655  .300  .65  3720 298  .930  7.444
                          WER1 ISOPAC          B       198   .70     138  .05    131
                          VO                          536.4     164   1.26      206  .300  .65  3720 298  .930  7.444 PROBABLE
                                                        8   .70       5  .05        5                              .50
    03250 0262010 000 GRD RAP J                                                  37.43E       136      5090
    GRAND RAPIDS 2          .0004A .0183 .0004          .57  4619 191 .9678 .0119 .0011 .0001
    1979-12-29 00/11-28-061-16W4/0 1971-07-18          549.2  551.1  707.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS K          MB                          544.7     200   3.09     617  .300  .45  4250 296  .925  5.959
                          WER1 ASSIGN                    64   .80      51  .05     49         48
    03250 0262011 000 GRD RAP K                                                  37.43E         1        37
    GRAND RAPIDS            .0004A                      .57  4626 193                .0027 .0008
    1984-12-31 00/07-17-060-17W4/0 1973-12-29          541.9  547.1  660.5 PB
    LOC U   CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

EDWAND (F) 060-16W4 03250

GRAND RAPIDS L VO +120.4 581.6 128 2.47 316 .300 .65 3990 294 .930 8.086
WER1 ASSIGN B 26 .60 15 .05 15 6
03250 0262012 000 GRD RAP L 37.43E 9 337
GRAND RAPIDS 7 .0004A .58 4613 193
1982-12-01 00/06-09-061-16W4/0 1971-12-29 580.3 582.5 703.2 GW
TCPL

GRAND RAPIDS M VO +125.1 530.4 979 1.36 1331 .290 .65 4240 298 .915 8.336
WER1 ISOPAC FS 111 .75 83 .05 79 15
03250 0262013 000 GRD RAP M 37.43E 64 2396
GR RAPIDS 1 .0003A .0138 .57 4625 193 .9657 .0168 .0023 .0006 .0005
1982-12-31 00/06-34-060-17W4/0 1973-12-00 540.1 541.9 666.3 GW
LOC U KANNGAZ TCPL

GRAND RAPIDS N VO 551.2 200 4.00 800 .330 .70 3844 291 .921 9.422
WER1 ASSIGN 75 .70 53 .05 50 2
03250 0262014 000 GRD RAP N 37.43E 48 1797
GRAND RAPIDS 3 .0003A .0173 .0006 .57 4621 191 .9718 .0093 .0006 .0001
1980-10-31 00/07-10-061-16W4/0 1979-03-04 549.0 553.3 698.9 PB
TCPL

GRAND RAPIDS O VO 597.7 549 1.08 594 .350 .50 3900 297 .926 7.058
WER1 ISOPAC 42 .70 29 .05 28 1
03250 0262015 000 37.43E 27 1011
L GRAND RAPIDS .0004A .62 4530 191
1976-06-30 00/07-27-061-17W4/0 1974-02-08 605.3 607.2 700.1 PB
TCPL

GRAND RAPIDS P VO +101.3 523.5 200 2.70 540 .300 .65 4204 291 .912 8.784
WER1 ASSIGN B 47 .75 36 .05 34 2
03250 0262016 000 GRD RAP P 37.43E 32 1198
SPARKY .0001 .0003A .0169 .57 4619 192 .9642 .0142 .0024 .0011 .0007 .0001
1981-06-30 00/08-20-060-16W4/0 1980-06-02 522.0 525.0 626.3 GW
TCPL

GRAND RAPIDS Q VO 538.7 200 4.00 800 .250 .50 4300 291 .908 5.785
WER1 ASSIGN 46 .75 35 .05 33 5
03250 0262017 000 GRD RAP Q 37.43E 28 1048
L SPRY .0001 .0003A .0169 .57 4619 192 .9642 .0142 .0024 .0011 .0007 .0001
1981-06-30 00/08-20-060-16W4/0 1980-06-02 536.3 541.0 626.3 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION — POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

EDWAND (F) 060-16W4 03250
GRAND RAPIDS R VO 589.5 200 4.01 802 .270 .60 3520 300 .940 5.756
WER1 ASSIGN 45 .65 28 .05 27 2
03250 0262018 000 37.43E 25 936
L GRAND RAPIDS .0004A .0015 .58 4619 193
1978-06-30 00/10-20-062-16W4/0 1977-03-10 587.7 591.6 711.4 PB
TCPL

GRAND RAPIDS S VO HEAVY 592.0 200 1.00 200 .340 .60 6300 302 .890 13.594
WER1 ASSIGN 27 .75 20 .05 19 6
03250 0262019 000 37.43E 13 487
L GR RAPIDS .0004E .0015 .58 4619 192 .0032 .0015 .0060
1979-12-29 00/06-33-062-16W4/0 1979-01-27 591.5 592.5 715.1 GO
TCPL

GRAND RAPIDS T VO +140.2 522.1 200 2.16 432 .300 .65 3790 296 .927 7.675
WER1 ASSIGN B 33 .70 23 .05 22 4
03250 0262020 000 GR RAP T 37.02E 18 666
GRAND RAPIDS 3 E .0311 .0001 .58 4564 190 .9534 .0118 .0027 .0004 .0004
1978-12-31 00/05-36-060-16W4/0 1978-05-28 520.9 523.0 663.2 GW
PROGAS

GRAND RAPIDS A VO 531.2 1332 1.51 2011 .325 .60 3740 295 .924 7.609
WER1 ISOPAC 153 .70 107 .05 103
03250 0262060 001 GRD RAP A 37.43E
GRAND RAPIDS .0004A .0225 .0001 .58 4613 193 .9520 .0190 .0041 .0008 .0006 .0003
1982-08-31 00/08-26-060-16W4/0 1951-10-28 523.6 524.9 681.5 PB

GRAND RAPIDS C VO +142.0 528.2 1616 2.28 3684 .300 .60 3690 295 .927 6.907
WER1 ISOPAC FW 254 .70 178 .05 169
03250 0262060 002 GRD RAP C 37.43E
GRAND RAPIDS 2 .0005A .0187 .0008 .57 4584 192 .9617 .0150 .0023 .0004 .0004 .0002
1982-08-31 00/08-26-060-16W4/0 1951-10-28 527.0 533.4 681.8 PB

GRAND RAPIDS D VO 536.8 167 1.11 185 .300 .65 3790 303 .931 7.469
WER1 ISOPAC 14 .75 10 .05 10
03250 0262060 003 GRD RAP D 37.43E
GRAND RAPIDS 3 .0004E .59 4592 192
1976-06-30 00/08-26-060-16W4/0 1951-10-28 537.9 540.7 681.8 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
EDWAND	(F) 060-16W4	03250												
GRAND RAPIDS F	VO			539.2	444	.83		369	.300	.65	3790	303	.923	7.538
	WER1 ISOPAC			28	.75	21	.05	20						
03250 0262060 004	GRD RAP F							37.43E						
GRAND RAPIDS 4	.0004E		.60	4613	197									
1976-06-30	00/11-25-060-16W4/0	1952-02-08	547.7	548.9	681.2	PB								
GRAND RAPIDS A,C,D&F														
	WER1 ISOPAC			449	.70	316	.05	302		129				
03250 0262060 999	G RAP ACD&F							37.43E		173	6475			
GRAND RAPIDS	.0004E													
1977-12-31	00/08-26-060-16W4/0	1951-10-28												
PROGAS TCPL														
	VO +131.4			588.5	200	1.00		200	.270	.55	3590	292	.925	5.613
STRIKE	WER1 ASSIGN	B		11	.70	8	.05	8						
03250 0262098 004								37.43E		8	299			
LOWER GRND RPDS	.0001A .0130 .0012		.57	4626	192	.9774	.0074	.0006	.0002	.0001				
1980-10-31	00/12-08-061-14W4/0	1980-03-13	587.8	589.3	720.7	GW								
	VO			557.9	1020	1.23		1255	.310	.55	3780	300	.920	6.640
STRIKE	WER1 ISOPAC			83	.75	62	.05	59						
03250 0262098 005								37.43E		59	2208			
L GR RAPIDS 1	.0002 .0003A .0163		.59	4620	196	.9396	.0322	.0079	.0018	.0015	.0002			
1980-10-31	00/07-03-061-15W4/0	1980-01-22	563.0	565.5	695.9	GW								
	VO			506.6	534	.64		342	.270	.55	5300	298	.895	8.392
STRIKE	WER1 ISOPAC			29	.80	23	.05	22						
03250 0262098 006								37.43E		22	823			
U GR RAPIDS 1	.0001 .0001A .0190		.58	4623	195	.9415	.0346	.0038	.0006	.0002	.0001			
1982-08-31	00/10-14-061-15W4/0	1980-02-28	507.8	509.0	698.5	PB								
	VO			514.1	440	1.29		568	.300	.60	3400	298	.933	6.260
STRIKE	WER1 ISOPAC			35	.65	23	.05	22						
03250 0262098 007								37.43E		22	823			
U GR RAPIDS 2	.0001 .0001A .0190		.58	4623	195	.9415	.0346	.0038	.0006	.0002	.0001			
1980-10-31	00/10-14-061-15W4/0	1980-02-28	514.4	517.0	698.5	PB								

	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
LOCATION / DRILL DATE / TOP / BASE / KB / TYPE																

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
EDWAND	(F) 060-16W4 03250																
	VO +167.0				530.7	200	1.85		370	.300	.60	3790	303	.932			6.875
	WER1 ASSIGN			B	25	.60	15	.05	14								
03250 0262098 010									37.43E		14		524				
GRAND RAPIDS 2	.0004A				.58	4619 191											
1974-12-31 00/06-19-061-15W4/0 1971-12-00					529.7	531.6	698.6 GW										
	VO +182.5 HEAVY				499.5	1420	1.11		1576	.300	.55	3100	298	.936			5.215
STRIKE	WER1 ISOPAC			B	82	.65	53	.05	51								
03250 0262098 012									37.43E		51		1909				
U GR RAPIDS 2	.0001A .0205				.58	4621 194	.9443	.0319	.0022	.0004	.0004	.0002					
1981-12-31 00/14-26-061-15W4/0 1980-02-05					496.3	499.5	690.2 GO										
	VO +146.3				531.7	200	2.30		460	.320	.60	3300	291	.918			6.745
STRIKE	WER1 ASSIGN			B	31	.70	22	.05	21								
03250 0262098 013									37.43E		21		786				
LOWER GR RPD #1	.0007A .0297 .0008				.59	4606 193	.9425	.0210	.0040	.0007	.0004	.0002					
1981-11-30 00/08-22-061-15W4/0 1981-02-19					530.6	532.9	679.2 GW										
	VO +158.2				520.9	128	.93		119	.300	.60	3790	300	.931			6.944
	WER1 ASSIGN			B	8	.70	6	.05	6								
03250 0262098 015									37.43E		6		225				
GRAND RAPIDS 2	.0004A				.57	4619 191											
1982-12-01 00/07-01-061-16W4/0 1971-11-23					520.3	521.5	679.7 GW										
	VO				544.6	200	.70		140	.300	.45	3940	292	.921			5.625
	WER1 ASSIGN				8	.75	6	.05	6								
03250 0262098 017									37.43E		6		225				
GRAND RAPIDS #1	.0004A .0129 .0006				.69	4592 191	.9752	.0108	.0001								
1984-09-30 00/10-08-061-16W4/0 1979-01-10					544.3	545.0	696.3 PB										
	VO				537.4	128	.93		119	.300	.60	3900	297	.928			7.241
	WER1 ASSIGN				9	.70	6	.05	6								
03250 0262098 020									37.43E		6		225				
GRAND RAPIDS 2	.0004A				.57	4613 190											
1982-12-01 00/10-11-061-16W4/0 1972-01-17					536.4	538.4	692.8 PB										
	VO +151.5				531.9	200	.93		185	.300	.60	3650	300	.934			6.670
	WER1 ASSIGN			B	12	.60	7	.05	7								
03250 0262098 025									37.43E		7		262				
GRAND RAPIDS 2	.0004A				.58	4613 191											
1974-12-31 00/07-17-061-16W4/0 1972-02-00					531.0	532.5	684.0 GW										

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                         AQUIFER   GIP    REC     PROD    SL     IMG      MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV      RMG     ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN    PC   TC      C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
EDWAND                  (F)  060-16W4     03250
                             VO                              586.0     200     .80       160  .300   .65   3960  294   .925  8.075
                        WER1 ASSIGN                             13   .75      10   .05          9
    03250 0262098 026
    GRAND RAPIDS             .0004E .0177 .0007          .57  4619 190 .9706 .0100 .0005 .0001
    1984-09-30 00/14-20-061-16W4/0 1981-01-30          585.6  586.4  699.3 PB
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                              528.8     128     .40        51  .250   .55   4190  291   .913  6.167
                        WER1 ASSIGN                              3   .75       2   .05          2
    03250 0262098 027                                                                  37.43E      2            75
    GR RPDS #2                    A .0850 .0004          .62  4531 191 .8801 .0226 .0055 .0012 .0014 .0010 .0008 .0020
    1982-12-01 00/06-04-061-17W4/0 1980-01-11          528.6  529.0  655.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                              550.5     200    1.24       247  .300   .60   3790  303   .932  6.875
                        WER1 ASSIGN                             17   .70      12   .05         11
    03250 0262098 030                                                                  37.43E     11            412
    GRAND RAPIDS 2           .0004A                    .58  4619 191
    1976-06-30 00/06-25-061-17W4/0 1972-12-00          549.9  551.1  699.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
                             VO  +178.2                      536.5     200    1.00       200  .250   .55   3420  291   .929  4.947
                        WER1 ASSIGN                  B          10   .70       7   .05          7
    03250 0262098 035                                                                  37.43E      7            262
    GRD RPDS B               .0004A .0158 .0006          .57  4624 192 .9680 .0136 .0014 .0001 .0001
    1981-06-31 00/11-05-062-16W4/0 1980-07-15          536.0  537.0  715.2 GW
-------------------------------------------------------------------------------------------------------------------------------------
                             VO  +169.2                      541.3     200    1.24       247  .300   .60   3410  300   .940  6.190
                        WER1 ASSIGN                  B          14   .60       8   .05          8
    03250 0262098 040                                                                  37.43E      8            299
    GRAND RAPIDS 2           .0004A        .0015         .58  4619 192                .0032 .0015          .0600
    1978-06-30 00/10-20-062-16W4/0 1977-03-10          540.7  542.2  711.4 GW
-------------------------------------------------------------------------------------------------------------------------------------
                             VO  +175.7                      550.8     200    1.60       320  .270   .60   2740  292   .932  4.638
                        WER1 ASSIGN                  B          15   .65      10   .05          9
    03250 0262098 047                                                                  37.43E      9            337
    GR RPDS #1               .0004A .0158 .0006          .57  4626 192 .9680 .0136 .0014 .0001 .0001
    1981-11-30 00/11-17-062-16W4/0 1980-11-18          550.0  551.6  727.3 GW
-------------------------------------------------------------------------------------------------------------------------------------
                             VO  +170.1                      535.9     200    1.30       260  .270   .50   3460  292   .920  4.945
                        WER1 ASSIGN                  B          13   .70       9   .05          9
    03250 0262098 049                                                                  37.43E      9            337
    GR RPD #1                .0001A .0105                .59  4635 199 .9241 .0529 .0109 .0011 .0004
    1981-12-31 00/12-19-062-16W4/0 1981-02-06          535.2  536.5  706.6 GW
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
EDWAND	(F) 060-16W4 03250														
	VO +112.6				593.4	200	1.20		240	.280	.55	3710	293	.912	6.080
	WER1 ASSIGN			B	15	.70	10	.05	10						
03250 0262098 053									37.43E		10		374		
L GR RPDS #3	.0001A	.0105			.60	4635	199	.9241	.0529	.0109	.0011	.0004			
1981-12-31 00/12-19-062-16W4/0	1981-02-06				592.8	594.0	706.6	GW							
	VO +189.3				521.5	200	1.20		240	.330	.55	3130	299	.940	5.755
	WER1 ASSIGN			B	14	.55	8	.05	7						
03250 0262098 055									37.43E		7		262		
U GR RAPIDS 1	.0004E	.0015			.58	4619	192		.0032	.0015		.0060			
1982-08-31 00/07-34-062-16W4/0	1978-03-16				521.2	521.8	711.1	GW							
CLEARWATER A	VO				645.6	200	3.00		600	.200	.75	3590	296	.932	6.106
	WER1 ASSIGN				37	.60	22	.05	21		6				
03250 0280001 000	CLEARWTR A								37.43E		15		561		
CLEARWATER	.0003	.0004A	.0547	.0009	.58	4578	188	.9400	.0023	.0002	.0001	.0001	.0200		
1978-12-31 00/07-23-061-17W4/0	1973-03-01				641.6	649.5	686.1	PB							
TCPL															
CLEARWATER B	VO				653.0	200	2.50		500	.280	.70	3440	296	.935	6.928
	WER2 ASSIGN				35	.70	24	.05	23		5				
03250 0280002 000	CLEARWTR B								37.43E		18		674		
CLEARWATER	A	.0179	.0057		.57	4635	191	.9751	.0011	.0002					
1982-05-31 00/06-25-061-17W4/0	1972-12-06				651.2	654.9	699.7	PB							
TCPL															
	VO				596.5	200	1.54		308	.120	.50	3340	294	.933	2.079
	WER1 ASSIGN				6	.70	4	.05	4						
03250 0280098 011									37.43E		4		150		
CLEARWATER	.0004A	.0180	.0046		.58	4613	193	.9522	.0190	.0041	.0008	.0006	.0002	.0001	.0002
1977-06-03 00/06-20-060-16W4/0	1976-05-08				595.6	597.1	610.5	PB							
	VO				657.5	128	.93		119	.280	.65	3590	303	.928	6.601
	WER1 ASSIGN				8	.70	6	.05	6						
03250 0280098 020									37.43E		6		225		
CLEARWATER	.0004A	.0180	.0046		.60	4626	197	.9522	.0190	.0041	.0008	.0006	.0002	.0001	.0002
1982-12-01 00/06-09-061-16W4/0	1971-12-01				656.8	657.8	703.2	PB							

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME    POR GSAT     PI    T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV       RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
EDWAND                 (F)  060-16W4    03250
                            VO                          622.5     200   1.22      244  .280  .60  3810 303  .933  6.437
                       WER1 ASSIGN                        16  .65    10  .05       10
    03250 0280098 040                                                          37.43E     10       374
    UPPER CLWTR             .0004A .0180 .0046          .58  4619 192 .9522 .0190 .0041 .0008 .0006 .0002 .0001 .0002
    1979-12-29 00/07-34-062-16W4/0 1978-03-16       621.8  623.1  711.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          639.5     200   1.22      244  .270  .65  3810 303  .933  6.725
                       WER1 ASSIGN                        16  .65    10  .05       10
    03250 0280098 050                                                          37.43E     10       374
    LWR CLWTR               .0004A .0180 .0046          .58  4619 192 .9522 .0190 .0041 .0008 .0006 .0002 .0001 .0002
    1979-12-29 00/07-34-062-16W4/0 1978-03-16       638.9  640.1  711.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
  WABISKAW A                VO   +29.6                  656.3    1556   1.52     2365  .280  .65  3470 297  .935  6.467
                       WER1 ISOPAC                B       153  .55    84  .05       80       26
    03250 0306001 000 WABISKAW A                                                   37.43E     54       2021
    WABISKAW                .0004A .0126 .0043          .60  4626 197 .9818 .0008 .0001
    1979-12-29 00/11-03-061-16W4/0 1971-11-17       650.7  655.9  689.2 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  WABISKAW B                VO                          622.4     200   1.70      340  .280  .70  3600 295  .927  7.338
                       WER1 ASSIGN                        25  .60    15  .05       14
    03250 0306002 000 WABISKAW B                                                   37.43E     14       524
    WABISKAW        .0001       A .0150                 .57  4621 191 .9748 .0071 .0014 .0006 .0005 .0005
    1983-08-31 00/06-34-061-16W4/0 1982-01-16       620.0  624.8  687.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          632.3     200   4.27      854  .300  .65  3830 304  .938  7.448
                       WER2 ASSIGN                        64  .65    41  .05       39
    03250 0306098 008                                                          37.43E     39       1460
    WABISKAW                .0004A .0180 .0046          .56  4626 190 .9522 .0190 .0041 .0008 .0006 .0002 .0001 .0002
    1982-05-31 00/10-25-060-17W4/0 1969-11-04       630.0  634.6  639.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          636.7     200   2.47      493  .280  .65  3590 294  .930  6.784
                       WER1 ASSIGN ABAND                  34  .60    20  .05       19
    03250 0306098 010                                                          37.43E     19       711
    WABISKAW                .0004A .0180 .0046          .57  4640 191 .9522 .0190 .0041 .0008 .0006 .0002 .0001 .0002
    1981-09-30 00/01-08-062-16W4/0 1952-11-25       636.7  638.3  709.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
EDWAND (F) 060-16W4 03250															
MCMURRAY A	VO				619.4	200	6.78		1356	.260	.60	4340	304	.915	6.922
	WER1 ASSIGN				94	.80	75	.05	71						
03250 0328001 000 MCMURRAY A									37.43E		71	2658			
MCMURRAY	.0004A			.61	4619	201			.0135	.0110		.8900			
1982-08-31 00/11-25-060-16W4/0 1952-02-08				614.2	624.2	681.2	PB								
LOC U PROGAS															
MCMURRAY C	VO +39.9				660.0	200	2.90		580	.240	.60	3180	295	.937	4.711
	WER1 ASSIGN		B		27	.55	15	.05	14						
03250 0328003 000 MCM C									37.43E		14	524			
MCMURRAY	E	.0003		.55	4642	191	.9976	.0020	.0001						
1981-06-30 00/12-33-061-16W4/0 1980-03-11				658.5	661.4	701.3	GW								
TCPL															
	VO	HEAVY			659.2	128	.90		115	.270	.60	3397	294	.930	5.724
STRIKE	WER1 ASSIGN				7	.55	4	.05	4						
03250 0328098 005									37.43E		4	150			
MCMURRAY	A	.0089 .0073		.56	4647	192	.9825	.0011	.0002						
1982-12-01 00/12-08-061-14W4/0 1980-03-13				658.8	659.7	720.7	GO								
	VO	HEAVY			625.0	200	1.50		300	.310	.65	3491	294	.928	7.332
	WER1 ASSIGN				22	.60	13	.05	12						
03250 0328098 010									37.43E		12	449			
MCMURRAY	A	.0089 .0073		.56	4647	192	.9825	.0011	.0002						
1980-10-31 00/06-17-061-15W4/0 1980-02-28				623.9	626.2	677.8	GO								
	VO	HEAVY			641.0	200	1.20		240	.310	.45	3270	294	.936	4.714
	WER1 ASSIGN				11	.60	7	.05	6						
03250 0328098 015									37.43E		6	225			
MCMURRAY	.0004E	.0177 .0007		.57	4619	190	.9706	.0100	.0005	.0001					
1984-09-30 00/14-20-061-16W4/0 1981-01-30				640.4	641.6	699.3	GO								
	VO				642.4	200	1.20		240	.270	.60	3550	294	.923	6.027
STRIKE	WER1 ASSIGN				14	.60	8	.05	8						
03250 0328098 020									37.43E		8	299			
MCMURRAY	.0002	.0003A .0163		.59	4620	196	.9396	.0322	.0079	.0018	.0015	.0002			
1984-09-30 00/07-03-061-15W4/0 1980-01-22				641.8	643.0	695.9	PB								

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                 GHV       RMG      ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
EDWAND                (F)  060-16W4    03250
                           VO          HEAVY          662.9     200   1.54      308  .300   .70   3580 304   .938  7.492
                      WER1 ASSIGN                        23   .60     14  .05      13
    03250 0328098 030                                                          37.43E      13         487
    MCM                    .0004A .0180 .0046          .58  4619 191 .9522 .0190 .0041 .0008 .0006 .0002 .0001 .0002
    1978-12-31 00/06-24-061-17W4/0 1976-07-14       662.0  663.5  701.3 GO
-------------------------------------------------------------------------------------------------------------------------------
  NISKU A                  PD   +36.6                 647.6    1072   3.43     3677  .160   .75   3440 296   .934  4.246
                      WER1 ISOPAC              B        583   .60    350  .05     333        95
    03250 0696001 000 NISKU A                                                  37.43E     238        8908
    NISKU                  .0002A .0101 .0047          .56  4641 191 .9837 .0012 .0002
    1983-12-31 00/10-11-061-16W4/0 1972-01-17       651.4  654.1  692.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  NISKU B                  VO   +13.4                 668.4     200   3.00      600  .210   .65   3530 302   .945  4.801
                      WER1 ASSIGN              B         29   .75     22  .05      21         4
    03250 0696002 000 NISKU B                                                  37.43E      17        636
    NISKU                  .0002A                  .57  4633 191
    1983-10-31 00/07-23-061-17W4/0 1973-03-01       663.8  672.1  686.1 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  NISKU C                  PD   +30.8                 661.2     292   8.97     2619  .150   .75   3500 300   .935  3.992
                      WER1 ISOPAC              B        200   .70    140  .05     133        92
    03250 0696003 000 NISKU C                                                  37.43E      41       1535
    NISKU                  .0002A .0093 .0089          .57  4654 192 .9808 .0008 .0002
    1983-12-31 00/06-06-062-16W4/0 1973-03-21       652.3  670.3  701.0 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  NISKU D                  MB   +21.9                 664.7    1783  16.70    29776  .153   .80   3430 296   .936  4.309
                      WER1 ISOPAC              B       1240   .60    744  .05     707       243
    03250 0696004 000 NISKU D                                                  37.43E     464      17368
    NISKU                  .0003A .0343 .0047          .57  4537 189 .9596 .0009 .0002
    1983-12-31 00/07-17-061-16W4/0 1972-02-09       649.8  661.1  684.0 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  NISKU E                  VO   +4.0                  659.9     630   8.27     5210  .180   .45   3520 300   .935  2.891
                      WER1 ISOPAC              B        151   .70    105  .05     100        66
    03250 0696005 000 NISKU E                                                  37.43E      34       1273
    NISKU                  .0002A .0100 .0070          .57  4633 191 .9817 .0010 .0003 .0001
    1983-10-31 00/06-06-061-16W4/0 1969-07-00       640.7  654.7  658.7 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV       RMG      ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
EDWAND                  (F)  060-16W4     03250
  NISKU F                    VO                              692.2      200    2.40       480  .110   .55   3570  297   .942  2.195
                             WER1 ASSIGN                        11   .70       7  .05          7          1
    03250 0696006 000 NISKU F                                                          37.43E     6          225
    NISKU                    .0004A .0089 .0009          .58  4578 188 .9882 .0011 .0002 .0002                .0002
    1982-05-31 00/11-22-061-17W4/0 1974-01-14          687.0  697.4  705.0 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------------
  NISKU G                    PD   +21.3                      678.6      200   14.40      2880  .153   .80   3460  296   .934  4.356
                             WER1 ASSIGN                B       38   .65      25  .05         24          14
    03250 0696007 000 NISKU G                                                          37.43E     10         374
    NISKU                    .0002A .0107 .0049          .56  4640 191 .9811 .0023 .0008
    1984-09-30 00/10-19-061-16W4/0 1972-01-08          671.4  685.8  707.1 GW
    ---------------------------------------------------------------------------------------------------------------------------------
                             VO                              647.3      434    1.35       586  .110   .70   3850  295   .924  3.093
                             WER1 ISOPAC                        18   .65      12  .05         11
    03250 0708098 005                                                                  37.43E     11         412
    CAMROSE TONGUE           .0002A .0098 .0025          .56  4633 191 .9861 .0007 .0002
    1980-10-31 00/06-19-061-15W4/0 1971-12-19          656.2  661.4  698.6 PB
    ---------------------------------------------------------------------------------------------------------------------------------
                             VO                              595.9      200    9.10      1820  .250   .85   3850  298   .929  8.404
         STRIKE              WER1 ASSIGN                       153   .75     115  .05        110
    03250 0710098 005                                                                  37.43E    110        4117
    U IRETON                 .0002E .0098 .0025          .56  4633 191 .9861 .0007 .0002
    1984-12-31 00/14-26-061-15W4/0 1980-02-25          591.4  600.5  690.2 PB
-------------------------------------------------------------------------------------------------------------------------------------
EDWAND                  POOLS=    75  GIP=      5745 PROD=      3813  IMG=      3630  MGP=       985  RMG=      2645  ENERGY=     98855
-------------------------------------------------------------------------------------------------------------------------------------
ELIZA                   (F)  055-08W4     03270
                             VO                              407.8      200     .30        60  .220   .50   3470  288   .921  4.092
         STRIKE              WER2 ASSIGN                         2   .60       1  .05          1          1
    03270 0218098 003                                                                  37.43E     1          37
    LOWER VIKING     .0002 .0002A .0752 .0011          .60  4549 188 .9069 .0120 .0030 .0008 .0006
    1983-12-31 00/06-19-055-08W4/0 1981-10-22          407.7  408.0  592.4 PB
    ---------------------------------------------------------------------------------------------------------------------------------
                             VO                              417.6      400     .77       308  .264   .50   3720  289   .920  5.253
                             WER2 ASSIGN                        16   .75      12  .05         12
    03270 0218098 005                                                                  37.43E     12         449
    VIKING                   .0002E                      .58  4578 192
    1977-06-30 00/11-31-055-08W4/0 1976-09-25          417.3  417.9  607.2 PB
    ---------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
ELIZA	(F) 055-08W4 03270													
	VO				359.1	200	.90	180	.200	.50	3600	287	.922	3.869
	WER2 ASSIGN				7 .70	5 .05	5							
03270 0218098 006									37.43E	5	187			
U VIKING	.0002E	.0357	.0009	.58	4600	190	.9559	.0067	.0006					
1982-05-31 00/08-22-055-08W4/0	1981-09-22			358.6	359.5	547.8	PB							
	VO				398.3	200	.40	80	.200	.55	3360	287	.929	3.942
STRIKE	WER2 ASSIGN				3 .70	2 .05	2							
03270 0218098 007									37.43E	2	75			
VIKING LOWER SD	.0003E	.0353	.0062	.58	4613	190	.9523	.0050	.0008	.0001	.0001			
1981-11-30 00/15-23-055-08W4/0	1981-03-13			398.1	398.5	587.0	PB							
	VO				418.0	200	.90	180	.220	.50	3440	288	.930	4.018
	WER2 ASSIGN				7 .55	4 .05	4							
03270 0218098 008									37.43E	4	150			
LOWER VIKING	.0002A	.0357	.0009	.58	4599	190	.9559	.0067	.0006					
1983-12-31 00/10-28-055-08W4/0	1976-10-12			417.6	418.5	604.7	PB							
	VO				435.7	200	1.50	300	.320	.50	3950	290	.918	6.751
	WER2 ASSIGN				20 .70	14 .05	13							
03270 0218098 010									37.43E	13	487			
VIKING	.0002A	.0285	.0006	.57	4606	190	.9602	.0086	.0015	.0003	.0001			
1980-12-31 00/11-10-056-08W4/0	1980-10-06			435.0	436.5	630.8	PB							
	VO				434.5	200	1.00	200	.185	.50	3780	290	.920	3.727
	WER2 ASSIGN				7 .60	4 .05	4							
03270 0218098 011									37.43E	4	150			
LOWER VIKING	.0002A	.0285	.0006	.57	4606	190	.9602	.0086	.0015	.0003	.0001			
1983-12-31 00/11-17-056-08W4/0	1981-11-12			434.0	435.0	630.6	PB							
	VO				432.8	200	.90	180	.230	.55	3800	290	.919	5.129
	WER2 ASSIGN				9 .60	5 .05	5							
03270 0218098 012									37.43E	5	187			
UPPER VIKING	.0010	A	.0496	.59	4576	190	.9297	.0148	.0036	.0005	.0002	.0001	.0003	.0001
1983-12-31 00/07-18-056-08W4/0	1981-11-09			432.3	433.4	640.6	PB							
	VO				441.0	200	1.00	200	.210	.45	3850	292	.918	3.860
	WER2 ASSIGN				8 .60	5 .05	5							
03270 0218098 013									37.43E	5	187			
LOWER VIKING	.0010	A	.0496	.59	4576	190	.9297	.0148	.0036	.0005	.0002	.0001	.0003	.0001
1983-12-31 00/07-18-056-08W4/0	1981-11-09			440.5	441.5	640.6	PB							

ZONE	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
REVIEW DATE	LOCATION		DRILL DATE		TOP		BASE		KB	TYPE						

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
ELIZA                (F)  055-08W4    03270
                          VO                                453.7     200   1.10      220  .360  .50  3000 290  .938  5.645
       STRIKE        WER2 ASSIGN                               12  .70      9  .05        8
03270 0218098 015                                                                    37.43E      8       299
VIKING                .0002A .0285 .0006          .57  4606 190 .9602 .0086 .0015 .0003 .0001
1980-12-31 00/07-28-056-08W4/0 1980-10-13        453.1  454.2  655.7 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                                441.1     200    .70      140  .250  .50  3850 292  .918  5.106
       STRIKE        WER2 ASSIGN                                7  .60      4  .05        4
03270 0218098 020                                                                    37.43E      4       150
UPPER VIKING     .0005      A .0505 .0006          .59  4580 191 .9277 .0164 .0034 .0004 .0003 .0001
1983-12-31 00/08-33-056-08W4/0 1982-09-05        440.8  441.5  644.3 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO          HEAVY                 486.4     200   2.70      540  .320  .80  3200 291  .933  8.581
       STRIKE        WER2 ASSIGN                               46  .70     32  .05       31
03270 0256098 005                                                                    38.18E     31      1184
COLONY                     A .0201                .57  4616 191 .9679 .0090 .0030
1980-12-31 00/07-28-056-08W4/0 1980-10-13        485.0  487.7  655.7 GO
-------------------------------------------------------------------------------------------------------------------------
                          VO                                434.8     200   2.80      560  .250  .50  3370 288  .930  4.473
       STRIKE        WER2 ASSIGN                               25  .70     18  .05       17
03270 0256098 010                                                                    38.18E     17       649
COLONY           .0003 .0002E .0320 .0037          .57  4609 189 .9628 .0010
1981-11-30 00/15-23-055-08W4/0 1981-03-13        432.5  437.0  587.0 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                                448.2     830   1.77     1469  .270  .65  3520 292  .927  6.490
                     WER2 ISOPAC                               95  .70     67  .05       63
03270 0256098 020                                                                    37.43E     63      2358
COLONY                .0002A .0162 .0041          .57  4632 192 .9646 .0132 .0009 .0003 .0003 .0002
1982-12-01 00/11-01-056-09W4/0 1974-08-21        440.2  446.3  599.7 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO  +164.8 HEAVY                  470.7     404   1.78      719  .259  .70  4090 290  .915  7.947
                     WER2 ISOPAC                FW            57  .70     40  .05       38
03270 0256098 025                                                                    37.43E     38      1422
COLONY #1                  E .0201                .57  4617 192 .9679 .0090 .0030
1982-12-01 00/07-18-056-08W4/0 1981-10-09        474.0  475.8  640.6 GW
-------------------------------------------------------------------------------------------------------------------------
                          VO          HEAVY                 441.8     200    .80      160  .310  .50  3460 290  .921  5.710
       STRIKE        WER2 ASSIGN                                9  .50      5  .05        5
03270 0262098 005                                                                    37.43E      5       187
GRAND RAPIDS #1      .0002A .0158 .0001          .58  4623 193 .9594 .0205 .0023 .0008 .0009
1983-12-31 00/06-19-055-08W4/0 1981-10-22        441.4  442.2  592.4 GO
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ELIZA (F) 055-08W4 03270
VO +36.3 580.6 200 3.39 678 .300 .65 4210 302 .918 8.428
WER2 ASSIGN B 57 .75 43 .05 41
03270 0262098 010 37.43E 41 1535
U GRAND RAPIDS .0002E .59 4619 195
1976-06-30 00/10-35-055-08W4/0 1973-06-11 578.8 582.2 618.4 GW

VO +40.8 579.7 440 1.85 814 .290 .60 4230 299 .918 7.629
WER2 ASSIGN B 62 .75 46 .05 44
03270 0262098 015 37.43E 44 1647
U GRAND RAPIDS .0002E .59 4619 195
1976-06-30 00/07-08-056-08W4/0 1973-08-17 599.9 601.7 642.5 GW

VO 543.5 200 2.00 400 .310 .70 3640 291 .926 8.336
STRIKE WER2 ASSIGN 33 .70 23 .05 22
03270 0276098 005 37.43E 22 823
SPARKY .0002A .0285 .0006 .57 4606 190 .9602 .0086 .0015 .0003 .0001
1980-12-31 00/07-28-056-08W4/0 1980-10-13 542.5 544.5 655.7 PB

VO HEAVY 579.8 200 1.20 240 .280 .70 4390 292 .908 9.229
STRIKE WER2 ASSIGN 22 .55 12 .05 12
03270 0328098 005 37.43E 12 449
MCMURAAY .0001A .0132 .56 4624 192 .9848 .0019
1983-12-31 00/06-19-055-08W4/0 1981-10-22 579.2 580.4 592.4 GO

ELIZA POOLS= 20 GIP= 504 PROD= 351 IMG= 336 MGP= RMG= 336 ENERGY= 12612

ELK POINT (F) 056-06W4 03280
VO 333.6 200 .80 160 .260 .55 3000 285 .941 4.549
WER1 ASSIGN 7 .65 5 .15 4
03280 0218098 002 37.06E 4 148
VIKING .0004 .0002A .0936 .0001 .60 4523 186 .8974 .0071 .0012
1981-06-30 00/16-06-057-05W4/0 1980-11-16 333.2 334.0 582.2 PB

VO 390.2 200 .90 180 .250 .55 2600 288 .943 3.743
WER1 ASSIGN 7 .65 5 .05 5
03280 0218098 003 37.06E 5 185
VIKING #1 .0002 .0001E .0206 .57 4618 192 .9607 .0172 .0010
1983-12-31 00/11-12-057-06W4/0 1981-12-02 389.8 390.7 638.3 PB

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                          GHV       RMG      ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4    C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ELK POINT              (F)  056-06W4     03280
                            VO                        412.1     200    1.30      260  .320   .50   3630  288   .916  6.261
       STRIKE          WER1 ASSIGN                        16   .70     11   .05      11
03280 0218098 004                                                                37.06E      11         408
VIKING #1                .0012A .0430 .0199          .60  4638 194 .9087 .0207 .0051 .0014
1981-09-30 00/05-09-057-07W4/0 1980-06-13          411.0  413.2  628.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                        453.9     200    1.20      240  .230   .50   3510  289   .926  4.289
       STRIKE          WER1 ASSIGN                        10   .70      7   .05       7
03280 0218098 010                                                                37.06E       7         259
VIKING                   .0008E .0466 .0003          .58  4581 190 .9327 .0101 .0017 .0003 .0005
1981-06-30 00/05-36-057-07W4/0 1980-08-15          453.3  454.5  671.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO          +204.3        433.1     200    2.20      440  .290   .60   2800  290   .942  5.072
ASSOC                  WER1 ASSIGN                        22   .60     13   .05      12
03280 0248098 007                                                                37.06E      12         445
GRAND RAPIDS #1          .0001A .0148                .56  4525 192 .9703 .0136 .0010 .0002
1983-12-31 00/11-12-057-06W4/0 1981-12-02          432.2  434.0  638.3 GO
-------------------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY         486.1     200    2.40      480  .230   .70   2930  290   .935  4.948
       STRIKE          WER1 ASSIGN                        24   .60     14   .05      14
03280 0248098 010                                                                37.06E      14         519
COLONY          .0001 .0004A .0247 .0008           .58  4613 192 .9546 .0170 .0020 .0003 .0001
1983-12-31 00/06-07-057-07W4/0 1978-03-13          484.6  487.7  660.8 GO
-------------------------------------------------------------------------------------------------------------------------------
                            VO  +184.2                493.4     200     .80      160  .280   .65   2920  290   .931  5.598
       STRIKE          WER1 ASSIGN                B       9   .65      6   .05       5
03280 0248098 016                                                                37.06E       5         185
GR RDPS #1               .0001A .0132 .0040          .57  4640 194 .9598 .0225 .0003
1981-09-30 00/13-26-057-07W4/0 1980-09-14          493.0  493.8  678.0 GW
-------------------------------------------------------------------------------------------------------------------------------
                            VO  +178.0                498.3     200    1.60      320  .280   .70   2970  290   .931  6.131
       STRIKE          WER1 ASSIGN                B      20   .65     13   .05      12
03280 0248098 017                                                                37.06E      12         445
GR RPDS #2               .0001A .0132 .0040          .57  4640 194 .9598 .0225 .0003
1981-09-30 00/13-26-057-07W4/0 1980-09-14          496.6  500.0  678.0 GW
-------------------------------------------------------------------------------------------------------------------------------
                            VO                        505.4     128    3.70      474  .270   .80   2960  296   .942  6.533
       STRIKE          WER1 ASSIGN                        31   .70     22   .05      21
03280 0248098 025                                                                37.06A      21         778
COLONY 2                 .0004A                      .56  4619 191
1982-12-01 00/06-28-057-07W4/0 1961-08-00          503.5  507.2  679.1 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
ELK POINT              (F)  056-06W4     03280
                            VO           +186.8          496.4      200   4.70      940  .300  .80  3000 290  .920  7.675
    ASSOC STRIKE       WER1 ASSIGN                          72  .75     54  .05      51
    03280 0248098 030                                                          37.06A      51       1890
    COLONY          .0002 .0001A .0206                   .57  4620 192 .9607 .0172 .0010
    1980-07-31 00/16-34-057-07W4/0 1979-06-07          494.0  498.7  686.4 GO
-------------------------------------------------------------------------------------------------------------------------
  COLONY A                  MB                           412.1      742   1.23      916  .200  .70  3140 290  .935  4.614
                       WER1 ISOPAC                          75  .55     41  .05      39       37
    03280 0256001 000 CLY A                                                    37.06A       2        74
    COLONY                .0004A .0194                   .57  4606 190 .9765 .0028 .0006 .0002 .0001
    1981-09-30 00/11-06-057-06W4/0 1948-09-21          413.3  418.8  592.5 PB
-------------------------------------------------------------------------------------------------------------------------
  COLONY B                  MB                           402.6      935   2.22     2077  .270  .60  3050 292  .939  5.139
                       WER1 ISOPAC                         129  .75     97  .05      92       91
    03280 0256002 000 CLY B                                                    37.06A       1        37
    COLONY 1              .0004A                         .57  4619 191
    1980-12-31 00/16-34-056-06W4/0 1964-08-20          407.5  410.3  607.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
ELK POINT                POOLS=   12  GIP=      422 PROD=      288  IMG=      273  MGP=      128  RMG=      145  ENERGY=     5373
-------------------------------------------------------------------------------------------------------------------------
ELKWATER               (SA) 008-03W4     03283
                            VO                          1026.6      200   2.10      420  .160  .45  5540 303  .910  4.114
        STRIKE         BER7 ASSIGN                          17  .60     10  .05      10
    03283 0186098 005                                                          38.93E      10       389
    2 WHITE SPECKLE       .0024E .0483                   .58  4571 188 .9445 .0040 .0006 .0001 .0001
    1983-10-31 00/06-22-008-03W4/0 1982-07-30         1022.0 1031.2 1226.8 PB
-------------------------------------------------------------------------------------------------------------------------
ELKWATER                 POOLS=    1  GIP=       17 PROD=       10  IMG=       10  MGP=            RMG=       10  ENERGY=      389
-------------------------------------------------------------------------------------------------------------------------
ELLERSLIE              (F)  051-24W4     03320
  BLAIRMORE A              CP           -508.4          1188.1      109   2.21      240  .212  .70  8960 321  .846 13.910
    ASSOC              WER2 ISOPAC ABAND                    50  .75     38  .15      32       32
    03320 0244001 000 BLAIRMORE A   OIL POOL DEPLETED                          37.43E
    BASAL QUARTZ          .0002E        .0228 .0015  .71  4633 213                .0628
    1984-05-31 00/10-31-051-24W4/0 1950-11-14         1182.9 1190.9  682.5 GO
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                      AQUIFER  GIP   REC   PROD  SL   IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN   PC  TC   C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE   LOCATION      DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
ELLERSLIE              (F)  051-24W4    03320
  BLAIRMORE B               CP          -506.9        1186.3     124   1.78      220  .212 1.70  8960 321  .846 13.910
    ASSOC                WER2 ISOPAC ABAND                16  .75     12  .15      10       10
    03320 0244002 000 BLAIRMORE B    OIL POOL DEPLETED                                37.43E
    BASAL QUARTZ          .0002E        .0228 .0015  .71  4633 213                .0628
    1984-05-31 00/10-32-051-24W4/0 1951-05-23      1188.7 1189.6  681.8 PB
-------------------------------------------------------------------------------------------------------------------
ELLERSLIE                POOLS=    2  GIP=       66 PROD=       50  IMG=       42  MGP=       42  RMG=           ENERGY=
-------------------------------------------------------------------------------------------------------------------
ELLSCOTT               (F)  064-21W4    03350
  MANNVILLE A               VO  +135.0                  508.2     492    .97      477  .230  .50  3820 292  .920  4.650
                       WER1 ISOPAC                B          22  .70     15  .05      14
    03350 0248001 000 MANN A                                                         37.06E      14        519
    MANNVILLE #1      .0002 .0002A .0314 .0004          .58  4605 191 .9517 .0155 .0005 .0001
    1983-12-31 00/10-16-064-20W4/0 1982-12-11      505.0  507.0  642.0 GW
-------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C           VO    -42.7                 699.2     128   1.80      230  .300  .60  4480 296  .905  8.560
                       WER1 ASSIGN                B          20  .65     13  .05      12       2
    03350 0250003 000 U MANN C                                                       37.06E      10        371
    GLAUCONITIC           .0002A .0058 .0134          .58  4672 194 .9643 .0138 .0020 .0004 .0001
    1982-12-01 00/06-16-064-21W4/0 1972-08-20      698.0  700.4  654.7 GW
-------------------------------------------------------------------------------------------------------------------
    UPPER MANNVILLE A         VO                      551.9     200   6.70     1340  .300  .65  4140 300  .923  8.291
                       WER1 ASSIGN                      111  .70     78  .05      74
    03350 0250060 001 U MANN A                                                       37.06E
    GRAND RAPIDS 2        .0003A                  .57  4633 192
    1981-11-30 00/06-16-064-21W4/0 1972-08-20      547.4  556.8  654.7 PB
-------------------------------------------------------------------------------------------------------------------
    UPPER MANNVILLE B         VO                      559.9     200   3.70      740  .300  .65  4160 300  .923  8.331
                       WER1 ASSIGN                       62  .75     47  .05      45
    03350 0250060 002 U MANN B                                                       37.06E
    GRAND RAPIDS 3        .0003A                  .57  4633 192
    1981-11-30 00/06-16-064-21W4/0 1972-08-00      558.1  562.1  654.7 PB
-------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A & B
                       WER1 ASSIGN                      173  .72    125  .05      119       8
    03350 0250060 999 U MANN AB                                                      37.06E      111       4114
    GRAND RAPIDS          .0003A
    1981-11-30 00/06-16-064-21W4/0 1972-08-20
    PANALTA
-------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
ELLSCOTT              (F)  064-21W4     03350
                           VO  +111.2                537.4      200     .62      123  .250  .55  4010 297  .920  5.739
                      WER2 ASSIGN                B          7  .70       5  .05       5                                
    03350 0250098 010                                                              37.06E       5        185
    GRAND RAPIDS          .0002E .0118 .0002          .58  4631 194 .9587 .0257 .0026 .0006 .0002
    1984-12-31 00/10-29-064-21W4/0 1965-07-31        537.1  537.7  648.9 GW
    ---------------------------------------------------------------------------------------------------------------------
                           VO                         542.7      200    2.10      420  .300  .65  4150 292  .913  8.630
                      WER1 ASSIGN                          36  .75      27  .05      26                                
    03350 0250098 015                                                              37.06E      26        964
    GR RAPIDS #1 SD       .0002A .0086 .0070          .57  4652 193 .9678 .0151 .0010 .0003
    1981-11-30 00/06-16-064-21W4/0 1972-08-20        541.3  544.1  654.7 PB
-------------------------------------------------------------------------------------------------------------------------
ELLSCOTT                POOLS=    5  GIP=      258 PROD=      185  IMG=      176  MGP=       10  RMG=      166  ENERGY=     6153
-------------------------------------------------------------------------------------------------------------------------
ELMWORTH              (F)  070-11W6     03330
                           VO                         412.0      128    5.50      704  .220  .60  4660 295  .914  6.488
                      WER1 ASSIGN                          46  .75      34  .05      33                                
    03330 0126098 005                                                              39.30E      33       1297
    WAPITI                .0005A .0812 .0023          .60  4546 188 .8992 .0147 .0012 .0002 .0002              .0005
    1982-12-01 00/11-30-070-12W6/0 1978-07-23        408.5  415.5  790.0 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                         752.9      200    2.16      432  .090  .65  6990 307  .893  4.248
                      WER2 ASSIGN                          18  .75      14  .05      13                                
    03330 0176098 005                                                              37.43E      13        487
    CARDIUM               .0003E                      .58  4585 190
    1977-06-30 00/11-16-071-12W6/0 1976-12-07        751.0  764.7  833.3 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                         773.2      200    5.18     1036  .120  .45  7000 309  .868  4.008
                      WER1 ASSIGN                          42  .75      31  .10      28                                
    03330 0176098 010                                                              37.43E      28       1048
    CARDIUM MAIN SD .0002 .0025A .0629 .0009          .64  4543 200 .8487 .0486 .0241 .0027 .0054 .0022 .0008 .0010
    1982-08-31 00/11-16-071-12W6/0 1976-12-07        769.3  777.2  833.3 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                        1266.0      200    1.50      300  .150  .60  8000 327  .830  7.544
                      WER1 ASSIGN                          23  .70      16  .10      14                                
    03330 0188098 005                                                              39.30E      14        550
    POUCE COUP            .0001E                      .72  4613 222                .0454 .0216       .0045
    1980-10-31 00/10-30-070-11W6/0 1977-12-08       1264.3 1267.8  716.0 PB
    ---------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
ELMWORTH	(F) 070-11W6		03330													
	VO				1228.6		128	1.54		197	.140	.70	8000	325	.827	8.291
	WER2 ASSIGN				16	.70	11	.10		10						
03330 0190098 005										38.18E		10		382		
DOE CREEK		.0001E		.0027						.0454	.0216		.4500			
1982-12-01 00/07-29-070-10W6/0 1977-09-14				DRILL DATE	1227.7	1228.9	701.6	PB								
	VO				1218.0		200	2.00		400	.120	.70	5555	324	.886	4.623
	WER1 ASSIGN				18	.60	11	.10		10						
03330 0190098 010										38.18E		10		382		
DOE CREEK		.0001E	.0045	.0049						.0405	.0061	.0115	.0062	.0013	.0016	
1979-12-29 00/10-15-071-11W6/0 1978-09-27					1217.0	1219.0	762.3	PB								
	VO				1298.0		200	2.20		440	.090	.60	5915	328	.885	3.129
STRIKE	WER1 ASSIGN				14	.60	8	.10		7						
03330 0190098 015										38.18E		7		267		
DOE CREEK		.0001E	.0045	.0049						.0405	.0061	.0115	.0062	.0013	.0016	
1979-12-29 00/10-18-071-11W6/0 1978-10-04					1297.0	1299.0	818.3	PB								
	VO				1210.7		200	1.30		260	.120	.70	5615	324	.883	4.688
STRIKE	WER1 ASSIGN				12	.60	7	.05		7						
03330 0190098 020										38.18E		7		267		
DOE CREEK		.0001E	.0045	.0049						.0405	.0061	.0115	.0062	.0013	.0016	
1980-10-31 00/10-28-071-11W6/0 1977-08-20					1210.0	1211.3	806.2	PB								
	VO				1416.0		200	7.00		1400	.140	.50	9650	331	.829	7.000
	WER1 ASSIGN				98	.70	69	.05		65						
03330 0192098 001										39.30E		65		2555		
DUNVEGAN		.0001	.0001E	.0172	.0007					.0457	.0056	.0116	.0060	.0022	.0027	
1980-10-31 00/10-14-069-10W6/0 1978-03-30					1411.4	1420.5	721.2	PB								
	VO				1441.2		200	5.80		1160	.100	.60	6440	333	.910	3.626
	WER1 ASSIGN				42	.65	27	.10		25						
03330 0192098 003										38.18E		25		955		
DUNVEGAN SS		.0001	.0001E	.0172	.0007					.0457	.0056	.0116	.0060	.0022	.0027	
1980-07-31 00/02-16-069-10W6/0 1979-07-24					1437.2	1445.2	724.6	PB								
	VO				1424.9		128	.62		79	.140	.80	9650	333	.820	11.261
	WER2 ASSIGN				9	.75	7	.10		6						
03330 0192098 010										39.30E		6		236		
BSL DUNVEGAN		.0001E		.0027						.0454	.0216	.0145				
1982-12-01 00/07-29-070-10W6/0 1977-09-14				DRILL DATE	1424.6	1425.2	701.6	PB								

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP     REC     PROD    SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ELMWORTH             (F)  070-11W6     03330
                          VO                        1324.4     200    2.78      555  .110   .60  7560 317   .839  5.336
                     WER2 ASSIGN                        30   .70      21   .05       20
    03330 0192098 020                                                          38.18E      20       764
    DUNVEGAN                .0001E                    .70  4606 214
    1983-12-31 00/10-30-070-11W6/0 1977-12-08      1322.8 1325.6   715.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        1267.1     128    3.08      394  .150   .65  8270 326   .824  8.543
                     WER2 ASSIGN                        34   .70      24   .10       21
    03330 0192098 030                                                          39.30E      21       825
    UPPER DUNVEGAN          .0001E        .0027       .72  4613 222                .0454 .0216          .4500
    1982-12-01 00/10-11-071-11W6/0 1977-07-16      1265.5 1268.6   728.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        1275.4     200    5.45     1090  .140   .75  5815 328   .886  5.975
                     WER1 ASSIGN                        65   .60      39   .10       35
    03330 0192098 035                                                          38.18E      35      1336
    UPPER DUNVEGAN          .0001E .0045 .0049          .68  4589 214 .8471 .0756 .0405 .0061 .0115 .0062 .0013 .0016
    1979-12-29 00/10-15-071-11W6/0 1978-09-27      1269.5 1281.2   762.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        1356.9     200    1.55      310  .120   .75  6180 330   .882  5.434
                     WER1 ASSIGN                        17   .60      10   .10        9
    03330 0192098 040                                                          38.18E       9       344
    LOWER DUNVEGAN          .0001E .0045 .0049          .68  4589 214 .8471 .0756 .0405 .0061 .0115 .0062 .0013 .0016
    1979-12-29 00/10-15-071-11W6/0 1978-09-27      1356.0 1357.7   762.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        1464.4     200    2.60      520  .070   .60  6660 334   .881  2.703
         STRIKE           WER1 ASSIGN                        14   .60       8   .10        7
    03330 0192098 045                                                          38.18E       7       267
    LOWER DUNVEGAN          .0001E .0045 .0049          .68  4589 214 .8471 .0756 .0405 .0061 .0115 .0062 .0013 .0016
    1979-12-29 00/10-18-071-11W6/0 1978-10-04      1463.0 1465.8   818.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        2104.4     200     .80      160  .070   .50 15290 358   .869  4.892
                     WER1 ASSIGN                         8   .75       6   .05        6
    03330 0230098 005                                                          39.30E       6       236
    PADDY          .0004 .0001E .0070                .64  4631 207 .8769 .0824 .0225 .0032 .0044
    1982-12-31 02/10-06-070-13W6/0 1980-12-02      2104.0 2104.8   852.2 PB
-------------------------------------------------------------------------------------------------------------------------------
  CADOTTE A              VO                        1853.4    6220    4.23    26311  .094   .65 12870 337   .858  7.734
                     WER2 ISOPAC                       2035   .60    1221   .05    1160      107
                          VO                        1853.4    6311    4.83    30482  .094   .65 12870 337   .858  7.734 PROBABLE
                                                       1179   .50     589   .05     560                              .50
    03330 0232001 000 CADOTTE A                                                39.30E    1613      63391
    CADOTTE                  A .0022 .0145             .62  4653 202 .9133 .0507 .0115 .0021 .0022 .0015 .0007 .0013
    1982-12-31 00/11-03-070-11W6/0 1970-10-26      1851.1 1854.1   727.9 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP   REC    PROD    SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
    ZONE                H2     HE      N2    CO2    H2S   DEN    PC  TC     C1      C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
ELMWORTH                (F)  070-11W6     03330
  CADOTTE B                  VO                          1736.7     200    8.62       1724   .120   .60 13840 345   .872  9.420
                         WER1 ASSIGN                        162    .75     122   .05     116           24
    03330 0232002 000 CADOTTE B                                                        39.30E          92       3616
    CADOTTE                .0001E .0031 .0035            .61  4647 201 .9234 .0524 .0115 .0015 .0020 .0008 .0007 .0009
    1983-12-15 00/11-36-070-11W6/0 1978-12-19          1731.3 1742.0  709.0 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
  CADOTTE C                  VO                          1658.9    2653    2.89       7666   .106   .70 12160 337   .862  8.833
                         WER1 ISOPAC                        677    .60     406   .05     386           2
                             VO                          1658.9     659    3.15       2074   .106   .70 12160 337   .862  8.833 PROBABLE
                                                           92    .50      46   .05      43                                  .50
    03330 0232003 000 CADOTTE C                                                        39.30E          427      16781
    CADOTTE                    E .0022 .0145            .62  4653 202 .9133 .0507 .0115 .0021 .0022 .0015 .0007 .0013
    1983-07-31 00/11-10-070-09W6/2 1978-02-09          1653.8 1656.3  695.9 PB
    PANALTA TCPL     PROGAS
    ---------------------------------------------------------------------------------------------------------------------------------
  CADOTTE D                  VO                          1808.6    1122    3.53       3961   .095   .70 12700 337   .854  8.345
                         WER1 ISOPAC                        330    .60     198   .05     188           6
                             VO                          1808.6     440    3.69       1624   .095   .70 12700 337   .854  8.345 PROBABLE
                                                           68    .50      34   .05      32                                  .50
    03330 0232004 000 CADOTTE D                                                        39.30E          214      8410
    CADOTTE                      A .0040 .0110            .63  4527 204 .9039 .0549 .0157 .0022 .0034 .0018 .0012 .0018
    1982-12-31 00/06-05-070-10W6/0 1978-01-31          1811.1 1818.7  720.2 PB
    PANALTA TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
  CADOTTE E                  VO                          1982.9     200    3.94        788   .073   .60 14290 351   .843  6.016
                         WER1 ASSIGN                         47    .70      33   .05      32            7
    03330 0232005 000 CADOTTE E                                                        39.30E          25       983
    CADOTTE            .0001 .0001E .0031 .0117            .67  4640 213 .8291 .1182 .0232 .0038 .0047 .0027 .0009 .0024
    1983-12-31 00/10-34-070-13W6/0 1979-10-12          1980.0 1985.5  860.4 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
                               VO                      1763.6     200    4.48        896   .090   .60 15370 346   .859  7.941
                           WER1 ASSIGN                    71    .75      53   .05      51
    03330 0232098 004                                                                  39.30E          51       2004
    CADOTTE                .0001A          .0063            .62  4661 204 .9035 .0644 .0196 .0022 .0039
    1982-12-31 00/10-35-069-10W6/0 1979-12-15          1760.0 1767.2  690.0 PB
    ---------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
ELMWORTH	(F) 070-11W6		03330												
	VO -1018.3				1850.4	200	3.20		640	.100	.70	13380	350	.890	8.551
	WER2 ASSIGN			B	55	.70	38	.05	36						
03330 0232098 018									37.43E		36	1347			
CADOTTE	.0003E		.0239	.65	4702	208			.0250	.0076		.0027			
1982-12-31 00/11-16-071-12W6/0	1976-12-07			1848.3	1851.7	833.3	GW								
	VO				2075.1	200	3.09		617	.130	.50	16430	358	.910	9.319
	WER2 ASSIGN				57	.75	43	.05	41						
03330 0266098 005									39.30E		41	1611			
NOTIKEWIN	.0001A		.0018	.56	4633	191			.0002						
1978-06-30 00/11-22-070-13W6/0	1978-01-19			2073.6	2076.6	825.4	PB								
FALHER A-12	PD				2041.3	1879	.60		1127	.041	.40	14590	356	.868	2.202
	WER1 ISOPAC				600	.75	450	.10	405		220				
03330 0272012 000	FALHER A-12								39.30E		185	7271			
LOWER A CONG	.0001E	.0020	.0109	.65	4626	207	.8839	.0681	.0210	.0036	.0043	.0022	.0014	.0025	
1984-12-31 00/10-08-070-12W6/0	1977-09-02			2062.3	2064.7	767.2	PB								
TCPL															
FALHER A-2	VO				2138.3	18372	2.13		39133	.044	.50	15400	344	.843	3.322
	WER1 ISOPAC				1300	.85	1105	.05	1050						
03330 0272060 001	FALHER A-2								39.30E						
LOWER CONG A	.0001E	.0020	.0109	.65	4626	207	.8839	.0681	.0210	.0036	.0043	.0022	.0014	.0025	
1982-08-31 00/07-20-069-10W6/0	1977-10-26			1996.9	2000.1	721.8	PB								
FALHER A-4	VO				2074.6	2479	2.06		5097	.058	.55	15470	344	.842	4.845
	WER2 ISOPAC				247	.75	185	.05	176						
03330 0272060 002	FALHER A-4								39.30E						
LOWER A CONG	.0001E	.0020	.0109	.65	4626	207	.8839	.0681	.0210	.0036	.0043	.0022	.0014	.0025	
1980-12-31 00/11-04-069-10W6/0	1978-03-04			2032.7	2034.8	730.0	PB								
FALHER A-10	VO		-1233.2		2064.0	18834	4.96		93417	.070	.65	15030	345	.847	6.655
	WER2 ISOPAC				6217	.85	5284	.05	5020						
03330 0272060 003	FALHER A-10								39.30E						
UPPER A CONG	.0001E	.0020	.0109	.65	4626	207	.8839	.0681	.0210	.0036	.0043	.0022	.0014	.0025	
1982-08-31 02/07-05-069-09W6/0	1977-04-17			1986.7	1997.7	747.7	PB								

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL     IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV       RMG     ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
ELMWORTH                (F)  070-11W6    03330
    FALHER B-1               VO                                1917.0   10909   4.40     48000  .081  .60 13920 342  .855  6.579
                        WER2 ISOPAC                               3158   .85    2684   .05    2550
    03330 0272060 004 FALHER B-1                                                              39.30E
    FALHER B CONG            .0001E .0031 .0075          .63  4633 204 .9018 .0602 .0170 .0024 .0034 .0045 .0014 .0025
    1982-12-31 00/11-35-068-07W6/0 1955-08-05      1876.4 1886.1   673.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
    FALHER C-2               VO                                2034.0     200   3.09      618  .080  .60 15570 344  .846  7.303
                        WER2 ASSIGN                                 45   .75      34   .05      32
    03330 0272060 005 FALHER C-2                                                              39.30E
    FALHER C CONG            .0001E .0038 .0082          .64  4626 206 .8861 .0685 .0197 .0034 .0034 .0068
    1980-12-31 02/07-05-069-09W6/0 1977-04-17      2032.4 2035.5   748.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
    FALHER C-3               VO                                2103.8     200   1.50      300  .080  .70 22750 358  .845 11.977
                        WER1 ASSIGN                                 36   .75      27   .10      24
    03330 0272060 006 FALHER C-3                                                              39.30E
    FALHER C                 .0001E .0586 .0062          .72  4550 214 .7772 .0773 .0554 .0120 .0105 .0049 .0017 .0012
    1980-07-31 00/07-23-069-11W6/0 1978-06-08      2103.0 2104.5   731.2 PB
-------------------------------------------------------------------------------------------------------------------------------------
  FALHER A2,4,10,B1C2&3
                        WER1 ISOPAC                               11003   .85    9319   .05    8852    2531
    03330 0272060 999 FA2410B1C23                                                             39.30E   6321     248415
    FALHER                   .0001E
    1982-12-31 00/11-35-068-07W6/0 1955-09-05
    PANALTA PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------------
    FALHER A-1               VO                                1954.9   32956   4.26    140393  .066  .60 14840 344  .844  5.760
                        WER1 ISOPAC                               8087   .85    6874   .05    6530
    03330 0272061 001 FALHER A-1                                                              39.30E
    UPPER CONG A             .0001A .0020 .0109          .65  4626 207 .8839 .0681 .0210 .0036 .0043 .0022 .0014 .0025
    1983-09-30 00/11-03-070-11W6/0 1970-10-26      1953.2 1958.3   727.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
    FALHER A-5               VO                                1963.5    2297   1.73      3966  .094  .70 14800 344  .844  9.539
                        WER1 ISOPAC                                378   .85     322   .05     306
    03330 0272061 002 FALHER A-5                                                              39.30E
    LOWER A CONG             .0001E .0020 .0109          .65  4626 207 .8839 .0681 .0210 .0036 .0043 .0022 .0014 .0025
    1980-12-31 00/11-15-070-11W6/0 1976-03-01      1924.8 1927.8   717.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP   REC    PROD   SL    IMG       MGP      STOIP   GOR   PCT
    FIELD/POOL CODE                                                                   GHV       RMG      ENERGY
    ZONE                  H2    HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
ELMWORTH                 (F)  070-11W6     03330
    FALHER A-7                VO                                1930.7    3567    2.05      7328   .065   .60 14090 337   .822  5.641
                         WER1 ISOPAC                               413    .85     351   .05     334
    03330 0272061 003 FALHER A-7                                                                39.30E
    LOWER A CONG              .0001E .0012 .0076          .68  4624 211 .8866 .0588 .0190 .0028 .0047 .0043 .0017 .0132
    1980-12-31 00/11-03-070-11W6/0 1970-10-26      1973.0 1973.9  727.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
    FALHER A-8                VO                                1940.1     440   16.50      7260   .090   .65 15165 351   .839  8.567
                         WER1 ASSIGN                               622    .80     498   .05     473
    03330 0272061 004 FALHER A-8                                                                39.30E
    FALHER A SAND    .0001 .0001E .0031 .0117          .67  4639 213 .8291 .1182 .0232 .0038 .0047 .0027 .0009 .0024
    1980-10-31 00/10-27-070-12W6/0 1976-10-08      1930.0 1950.1  741.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
    FALHER A-9                VO                                1757.0     440    4.60      2024   .040   .65 14710 346   .868  3.622
                         WER1 ASSIGN                                73    .75      55   .05      52
    03330 0272061 005 FALHER A-9                                                                39.30E
    FALHER A MID     .0001 .0002A .0060 .0039          .75  4603 201 .9206 .0445 .0160 .0019 .0031 .0015 .0004 .0018
    1980-10-31 00/10-13-070-10W6/0 1978-09-11      1754.5 1759.5  649.2 PB
-------------------------------------------------------------------------------------------------------------------------------------
    FALHER A-11               VO                                2003.2     887     .50       444   .042   .45 14980 344   .834  2.806
                         WER1 ISOPAC                                12    .75       9   .05       9
    03330 0272061 006 FALHER A-11                                                               43.22E
    LOWER A CONG                A .0161 .0100          .68  4597 211 .8441 .0799 .0275 .0047 .0067 .0045 .0027 .0038
    1980-12-31 00/11-30-070-12W6/0 1978-07-23      2024.5 2025.5  790.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
    FALHER B-3                VO                                1858.1   10701    6.87     73516   .076   .65 13550 342   .856  6.502
                         WER1 ISOPAC                               4780    .85    4063   .05    3860
    03330 0272061 007 FALHER B-3                                                                39.30E
    FALHER B CONG             .0001E .0031 .0075          .63  4633 204 .9018 .0602 .0170 .0024 .0034 .0045
    1982-12-31 00/06-05-070-10W6/0 1978-01-31      1941.6 1951.9  705.3 PB
-------------------------------------------------------------------------------------------------------------------------------------
    FALHER B-4                VO                                2000.6    3760    4.09     15378   .049   .55 13700 342   .855  3.591
                         WER1 ISOPAC                                552    .85     469   .05     446
    03330 0272061 008 FALHER B-4                                                                39.30E
    FALHER B CONG             .0001E .0031 .0075          .63  4633 204 .9018 .0602 .0170 .0024 .0034 .0045
    1983-12-31 00/10-27-070-12W6/0 1976-10-08      1951.9 1967.2  741.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
    FALHER B-5                VO                                1996.0     128    2.02       259   .061   .70 15120 354   .844  6.145
                         WER1 ASSIGN                                16    .75      12   .05      11
    03330 0272061 009 FALHER B-5                                                                39.30E
    FALHER B SD      .0001 .0001A .0031 .0117          .67  4639 213 .8291 .1182 .0232 .0038 .0047 .0027 .0009 .0024
    1982-12-01 00/11-33-070-12W6/0 1979-02-08      1991.0 2000.5  768.7 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ELMWORTH (F) 070-11W6 03330
FALHER B-7 VO 2007.7 200 2.93 586 .070 .70 15770 354 .860 7.218
WER1 ASSIGN 42 .75 32 .05 30
03330 0272061 010 FALHER B-7 39.30E
FALHER B SS A .0018 .65 4650 207 .8850 .0682 .0189 .0040 .0052 .0038 .0019 .0027
1980-10-31 00/06-07-070-11W6/0 1977-12-02 2006.2 2009.2 724.2 PB

FALHER B-8 VO 2062.7 1964 2.70 5303 .067 .60 15800 342 .848 6.228
WER1 ISOPAC 330 .85 281 .05 267
03330 0272061 011 FALHER B-8 39.30E
FALHER B CONG .0001E .0031 .0075 .63 4633 204 .9018 .0602 .0170 .0024 .0034 .0045
1982-12-31 00/10-08-070-12W6/0 1977-09-02 2073.9 2074.5 767.2 PB

FALHER D-2 VO 2006.7 3110 2.61 8116 .077 .60 19990 344 .854 8.940
WER1 ISOPAC 726 .85 617 .05 586
03330 0272061 012 FALHER D-2 39.30E
FALHER L D CONG .0001E .64 4630 205
1980-12-31 00/11-15-070-11W6/0 1976-03-01 2013.5 2018.7 717.5 PB

FALH A1579,1183578D2
WER1 ISOPAC 16031 .85 13583 .05 12904 3093
03330 0272061 999 FA1..B..D2 39.63E 9811 388810
FALHER .0001E
1984-04-30 00/08-14-070-11W6/0 1955-11-30
PANALTA PROGAS TCPL

VO 2141.3 200 2.05 410 .054 .75 15520 359 .866 5.750
WER1 ASSIGN 24 .75 18 .05 17
03330 0272098 006 39.30E 17 668
FALHER A UPCONG .0001E .65 4680 209
1980-10-31 00/06-25-068-11W6/0 1980-04-14 2140.2 2142.3 748.6 PB

VO 2179.3 200 1.50 300 .100 .65 20930 333 .814 14.273
WER1 ASSIGN 43 .80 34 .10 31
03330 0272098 007 39.30E 31 1218
FALHER .0001A .0007 .0094 .68 4625 214 .8498 .0961 .0316 .0054 .0068 .0037 .0017 .0048
1983-07-31 00/06-22-068-10W6/0 1982-06-20 2178.5 2180.0 737.4 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ELMWORTH (F) 070-11W6 03330
VO 1807.7 440 7.50 3300 .089 .50 16310 347 .835 7.124
WER1 ASSIGN 235 .75 176 .10 159
03330 0272098 010 39.30E 159 6249
FALHER A SD E .0214 .0054 .67 4621 210 .8377 .0879 .0298 .0053 .0068 .0032 .0011 .0014
1984-09-30 00/10-30-068-06W6/0 1981-11-10 1805.5 1819.0 700.0 PB

VO 1797.1 440 5.85 2574 .076 .55 16300 323 .808 7.424
WER1 ASSIGN 191 .80 153 .10 138
03330 0272098 015 39.30E 138 5423
FALHER A .0001 .0001A .0037 .0003 .63 4630 205 .8984 .0640 .0202 .0040 .0041 .0024 .0008 .0027
1984-09-30 00/10-30-068-06W6/0 1981-11-10 1796.5 1805.5 699.1 PB

VO 1689.8 200 8.05 1610 .117 .70 15690 343 .842 12.653
WER1 ASSIGN 204 .75 153 .10 138
03330 0272098 020 39.30E 138 5423
FALHER 'A' CONG .0004E .0031 .0038 .64 4634 207 .8932 .0640 .0201 .0031 .0039 .0023 .0012 .0049
1982-08-31 00/09-25-069-07W6/0 1979-04-04 1685.8 1691.0 680.7 PB

VO 1724.3 200 7.20 1440 .100 .70 11760 322 .882 8.243
WER1 ASSIGN 119 .70 83 .05 79
03330 0272098 021 39.30E 79 3105
FALHER SD .0002 .0207A .1562 .65 4355 186 .7594 .0458 .0121 .0018 .0022 .0010 .0003 .0002
1984-09-30 00/06-28-069-07W6/0 1981-07-24 1714.8 1733.9 683.6 PB

VO 1736.4 200 3.80 760 .090 .65 12330 344 .849 7.024
WER1 ASSIGN 53 .75 40 .10 36
03330 0272098 022 39.30E 36 1415
FALHER A A .0214 .0054 .67 4619 210 .8377 .0879 .0298 .0053 .0068 .0032 .0011 .0014
1981-11-30 00/06-28-069-07W6/0 1981-07-24 1733.9 1738.8 683.6 PB

VO 1712.4 200 4.50 900 .130 .75 14450 343 .834 14.006
WER1 ASSIGN 126 .75 94 .10 85
03330 0272098 023 39.30E 85 3341
FALHER A A .0214 .0054 .67 4619 210 .8377 .0879 .0298 .0053 .0068 .0032 .0011 .0014
1981-11-30 00/06-28-069-07W6/0 1981-07-24 1710.0 1714.8 683.6 PB

VO 2265.5 200 6.60 1320 .051 .50 15050 365 .896 3.337
WER1 ASSIGN 44 .70 31 .10 28
03330 0272098 024 39.30E 28 1100
FALHER A .0001 A .0023 .0047 .61 4662 202 .9067 .0716 .0126 .0009 .0006 .0003 .0002
1981-11-30 00/06-28-069-13W6/0 1981-07-15 2262.0 2268.9 848.9 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ELMWORTH (F) 070-11W6 03330
VO 1859.3 200 2.13 426 .108 .65 14620 348 .869 9.651
WER1 ASSIGN 41 .75 31 .05 29
03330 0272098 025 39.30E 29 1140
FALHER A .0001E .3029 .0647 .85 4431 201 .4796 .1053 .0161 .0183 .0116 .0008 .0003 .0003
1980-10-31 00/06-22-069-09W6/0 1978-03-19 1853.2 1865.4 702.9 PB

VO 1819.0 1076 1.87 2012 .070 .60 14630 344 .845 6.011
WER1 ISOPAC 121 .75 91 .05 86
VO 1819.0 824 1.63 1343 .070 .60 14630 344 .845 6.011 PROBABLE
40 .75 30 .05 29 .50
03330 0272098 040 39.30E 115 4520
LOWER A CONG .0001E .0020 .0109 .65 4626 207 .8839 .0681 .0210 .0036 .0043 .0022 .0014 .0025
1982-08-31 00/07-26-069-09W6/0 1980-01-16 1817.0 1821.0 703.0 PB

VO 1812.8 200 1.30 260 .058 .70 8020 322 .862 3.336
WER1 ASSIGN 9 .60 5 .05 5
03330 0272098 042 39.30E 5 197
FALHER A M CONG .0001E .0020 .0107 .65 4659 207 .8905 .0624 .0201 .0038 .0041 .0025 .0011 .0027
1984-12-31 00/10-33-069-09W6/6 1981-06-17 1811.8 1813.9 694.5 PB

VO 1871.9 200 2.80 560 .090 .75 14970 349 .860 9.574
WER1 ASSIGN 54 .75 40 .05 38
03330 0272098 045 39.30E 38 1493
FAHLER A CGL .0001E .0017 .0090 .77 4624 205 .8994 .0610 .0177 .0030 .0034 .0020 .0009 .0018
1980-07-31 00/10-35-069-10W6/0 1979-12-15 1870.5 1873.3 690.0 PB

VO 2212.7 200 6.70 1340 .110 .45 16620 334 .821 8.532
WER1 ASSIGN 114 .75 86 .10 77
03330 0272098 050 39.30E 77 3026
FALHER .0001E .0013 .0228 .66 4690 207 .8882 .0572 .0143 .0028 .0033 .0027 .0073
1983-10-31 00/07-17-069-11W6/0 1977-11-13 2209.0 2216.5 743.7 PB

VO 2529.7 200 2.50 500 .080 .60 8470 340 .905 3.758
WER1 ASSIGN 19 .55 10 .05 10
03330 0272098 060 37.30E 10 373
GETHING U SD A .0019 .0252 .60 4713 198 .9396 .0302 .0024 .0004 .0002 .0001
1984-12-31 00/06-28-069-13W6/0 1981-07-08 2528.0 2531.4 848.9 PB

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD   SL    IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE            H2    HE     N2   CO2   H2S  DEN    PC   TC    C1     C2     C3    IC4    NC4    C5     C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE       KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ELMWORTH            (F)  070-11W6    03330
                         VO                      1769.7     200    5.58     1116  .105  .50 13430 322  .823  7.566
                    WER1 ASSIGN                      84   .75      63  .05       60
    03330 0272098 080                                                      39.30E     60      2358
    FALHER A             .0001A .0050 .0058       .61  4651 202 .9131 .0547 .0150 .0017 .0028 .0013 .0002 .0003
    1983-08-31 00/11-10-070-09W6/0 1978-02-09   1764.8 1774.5 2283.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO                      1845.8     200    1.52      304  .065  .65 14510 344  .846  5.991
                    WER1 ASSIGN                      18   .75      14  .05       13
    03330 0272098 086                                                      39.30E     13       511
    MIDDLE CONG A        .0001E .0020 .0109       .65  4626 207 .8839 .0681 .0210 .0036 .0043 .0022 .0014 .0025
    1979-12-29 00/06-01-070-10W6/0 1978-10-11   1845.0 1846.5  697.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO                      1821.3     200    4.18      836  .085  .65 15020 347  .852  7.982
                    WER1 ASSIGN                      67   .75      50  .10       45
    03330 0272098 095                                                      39.30E     45      1769
    FALHER A MIDCON      .0001A .0034 .0070       .65  4655 207 .8784 .0799 .0195 .0028 .0043 .0012 .0008 .0015
    1980-10-31 00/06-14-070-10W6/0 1980-03-02   1819.0 1823.5  694.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO                      2068.9     200    1.40      280  .053  .70 15020 356  .878  5.070
                    WER1 ASSIGN                      14   .75      11  .05       10
    03330 0272098 100                                                      39.30E     10       393
    FAL STRAY CONG       .0001A .0020 .0113       .62  4668 203 .9060 .0598 .0128 .0021 .0022 .0014 .0003 .0020
    1980-10-31 00/10-08-070-12W6/0 1977-09-02   2067.8 2069.9  767.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO                      2264.7     200    2.44      488  .090  .60 17600 364  .883  8.409
                    WER1 ASSIGN                      41   .75      31  .10       28
    03330 0272098 105                                                      39.30E     28      1100
    FALHER A SD          .0001A .0041 .0355       .79  4702 205 .8852 .0567 .0119 .0022 .0020 .0013 .0004 .0006
    1980-10-31 00/07-12-070-14W6/0 1978-02-02   2263.4 2265.9  876.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO                      1953.3     200    3.70      740  .070  .55 14570 353  .853  5.298
                    WER1 ASSIGN                      39   .75      29  .10       26
    03330 0272098 110                                                      39.30E     26      1022
    FALHER A CONG        .0001E .0027 .0086       .66  4649 210 .8682 .0768 .0251 .0043 .0043 .0031 .0011 .0045
    1982-06-30 00/16-03-071-12W6/0 1981-04-30   1808.5 1810.8  699.1 PB
-------------------------------------------------------------------------------------------------------------------------------
  FALHER B-2            VO                      1874.8    1971    5.27    10387  .118  .70 15150 342  .847 12.285
                    WER2 ISOPAC                     1276   .85    1084  .05      1030      206
    03330 0272102 000 FALHER B-2                                           39.30E     824     32383
    FALHER B CONG        .0001E .0031 .0075       .63  4633 204 .9018 .0602 .0170 .0024 .0034 .0045
    1982-12-31 00/10-08-071-11W6/0 1977-02-07   1899.8 1902.3  763.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4     C5     C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ELMWORTH             (F)  070-11W6    03330
  FALHER B-9                VO                    2125.2    4978   4.05    20161  .062  .60 15290 342  .846  5.591
                       WER1 ISOPAC                 1127   .85     958   .05     910      276
  03330 0272109 000 FALHER B-9                                                  39.30E    634      24916
  FALHER B CONG          .0001E .0031 .0075        .63  4633 204 .9018 .0602 .0170 .0024 .0034 .0045
  1982-12-01 00/11-22-070-13W6/0 1978-01-19     2124.2 2130.2  825.4 PB
  TCPL
-------------------------------------------------------------------------------------------------------------------------------
  FALHER B-10               VO                    2164.3    4277   3.92    16766  .055  .50 15930 342  .848  4.296
                       WER1 ISOPAC                  720   .85     612   .05     582       29
  03330 0272110 000 FALHER B-10                                                 39.30E    553      21733
  FALHER B CONG          .0001E .0031 .0075        .63  4633 204 .9018 .0602 .0170 .0024 .0034 .0045
  1982-12-31 00/10-34-069-13W6/0 1978-06-27     2226.0 2227.0  817.7 PB
  TCPL
-------------------------------------------------------------------------------------------------------------------------------
  FALHER B-11               PD                    1977.0     200   5.52     1104  .080  .70 14780 353  .865  7.709
                       WER1 ASSIGN                  173   .75     130   .05     124       81
  03330 0272111 000 FALHER B-11                                                 39.30E     43      1690
  FALHER B CONG   .0001 .0001E .0028 .0097        .64  4656 206 .8805 .0741 .0205 .0034 .0041 .0025 .0008 .0014
  1984-12-31 00/16-03-071-12W6/0 1981-09-30     1973.0 1981.0  780.0 PB
  TCPL
-------------------------------------------------------------------------------------------------------------------------------
  FALHER B-12               VO                    1883.4    1597   5.38     8592  .078  .65 15320 342  .848  7.616
                       WER1 ISOPAC                  654   .85     556   .05     528      363
  03330 0272112 000 FAL B-12                                                    39.30E    165      6485
  FALHER B CONG          .0001E .0031 .0075        .63  4633 204 .9018 .0602 .0170 .0024 .0034 .0045
  1982-12-01 00/11-28-070-11W6/0 1979-06-10     1898.5 1910.5  717.6 PB
  TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                    2255.0     200   6.48     1296  .050  .55 17720 364  .901  4.225
                       WER1 ASSIGN                   55   .75      41   .10      37
  03330 0272198 003                                                             39.30E     37      1454
  FALHER B CONGL         .0002A .0013 .0131        .60  4664 198 .9520 .0169 .0063 .0024 .0033 .0029 .0008 .0007
  1982-12-31 02/10-06-070-13W6/0 1980-12-02     2252.0 2258.0  852.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                    1875.9     200   4.02      804  .109  .60  9970 350  .875  6.055
       STRIKE          WER1 ASSIGN                   49   .70      34   .10      31
  03330 0272198 008                                                             39.30E     31      1218
  FALHER B SAND                A .0167 .0296        .68  4685 210 .8495 .0636 .0216 .0044 .0051 .0030 .0017 .0048
  1980-12-31 00/10-28-071-11W6/0 1977-08-22     1871.7 1880.0  806.2 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD   SL     IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN    PC   TC     C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ELMWORTH             (F)  070-11W6     03330
                          VO                      1653.9     200   5.20      1040  .080  .65 11940 319  .806  6.867
       STRIKE        WER1 ASSIGN                      71  .75    53  .10        48
   03330 0272198 010                                                          39.30E      48       1886
   FALHER B               .0001A .0095 .0085        .65  4652 208 .8662 .0822 .0223 .0032 .0046 .0022 .0004 .0008
   1983-08-31 00/08-34-070-08W6/0 1982-07-01      1650.1 1657.6  701.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      1662.8     200   8.50      1700  .120  .60 11940 319  .824  9.301
       STRIKE        WER1 ASSIGN                     158  .75    119  .05       113
   03330 0272198 013                                                          39.30E     113       4441
   FALHER B         .0008 .0001E .0073            .65  4630 203 .9017 .0645 .0175 .0023 .0033 .0013 .0004 .0008
   1983-08-31 00/08-34-070-08W6/0 1982-07-01      1658.5 1667.0  701.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      1744.7     128   2.00       256  .080  .55 18070 321  .804  8.761
       STRIKE        WER1 ASSIGN                      22  .80     18  .10        16
   03330 0272198 014                                                          39.30E      16        629
   FALHER B                    E .0027 .0046        .62  4651 204 .9036 .0635 .0176 .0021 .0035 .0015 .0007 .0002
   1983-10-31 00/06-27-070-09W6/0 1982-01-07      1736.8 1752.6  694.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      2280.5     200   6.09      1218  .090  .60 17720 365  .883  8.443
                     WER1 ASSIGN                     103  .75     77  .10        69
   03330 0272198 015                                                          39.30E      69       2712
   FALHER B SD            .0001A .0041 .0355        .79  4702 205 .8852 .0567 .0119 .0022 .0020 .0013 .0004 .0006
   1980-10-31 00/07-12-070-14W6/0 1978-02-02      2274.4 2286.6  876.3 PB
-------------------------------------------------------------------------------------------------------------------------------
  FALHER C-1             PD                      2133.4     200   4.80       960  .110  .60 19000 345  .838 12.335
                     WER1 ASSIGN                     325  .70    228  .05       216      192
   03330 0272201 000 FALHER C-1                                               39.30E      24        943
   FALHER C COUGL         .0001A .0041 .0139        .65  4680 209 .8597 .0966 .0165 .0014 .0023 .0014 .0011 .0029
   1982-12-31 00/10-31-068-10W6/0 1979-09-30      2131.0 2135.8  742.9 PB
   TCPL
-------------------------------------------------------------------------------------------------------------------------------
  FALHER D-1             VO                      2091.3     128  11.00      1408  .040  .55 15100 356  .848  3.129
                     WER1 ASSIGN                      44  .75     33  .05        31
   03330 0272301 000 FALHER D-1                                               39.30E      31       1218
   FALHER D       .0001 .0001A .0031 .0117          .67  4640 213 .8291 .1182 .0232 .0038 .0047 .0027 .0009 .0024
   1982-12-01 00/11-30-070-12W6/0 1978-07-23      2084.5 2098.6  790.0 PB
   TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                              AQUIFER  GIP   REC     PROD   SL   IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                      GHV       RMG      ENERGY
    ZONE                  H2     HE      N2    CO2    H2S  DEN    PC  TC     C1      C2     C3    IC4   NC4    C5     C6     C7
    REVIEW DATE      LOCATION             DRILL DATE      TOP   BASE    KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
ELMWORTH             (F)  070-11W6     03330
                          VO                          2083.8      128    4.00        512   .050   .50 15100 344   .852  3.663
                          WER1 ASSIGN                      19   .75      14   .05      13
    03330 0272398 005                                                                39.30E      13       511
    FALHER D SAND              .0001E                  .64  4630 205
    1982-12-01 00/07-26-068-09W6/0 1978-12-11      2080.5 2087.0  748.3 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                          2159.0      200    5.00       1000   .060   .60 15100 359   .877  4.910
                          WER1 ASSIGN                      49   .75      37   .05      35
    03330 0272398 006                                                                39.30E      35      1376
    FALHER D                   .0001E                  .64  4630 205  .0006 .0010 .0022 .0035        .0028 .0040 .9859
    1980-10-31 00/10-29-068-10W6/0 1978-03-17      2156.9 2165.5  735.8 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                          2045.2      200    5.80       1160   .080   .65 15100 356   .852  7.362
                          WER1 ASSIGN                      85   .75      64   .10      57
    03330 0272398 009                                                                39.30E      57      2240
    FALHER D CONGL                  A .0246 .0143      .69  4622 212  .8281 .0752 .0289 .0063 .0086 .0060 .0027 .0043
    1981-06-30 00/11-15-069-10W6/0 1980-11-04      2042.0 2048.3  724.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                          1843.3     2565    2.63       6745   .060   .55 13900 349   .865  4.321
                          WER1 ISOPAC                     291   .85      248   .05     235
    03330 0272398 010                                                                39.30E     235      9236
    FALHER L D CONG            .0001E                  .64  4630 205
    1980-12-31 00/10-36-069-09W6/0 1978-08-10      1850.5 1855.8  699.7 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                          2307.0      200    5.00       1000   .080   .50  8550 336   .886  3.267
                          WER1 ASSIGN                      33   .55      18   .05      17
    03330 0272398 011                                                                39.30E      17       668
    FALHER D                   .0001A .0029 .0136      .75  4644 202  .9091 .0566 .0121 .0020 .0020 .0011 .0001 .0004
    1983-12-31 00/06-19-069-12W6/0 1978-09-25      2295.0 2319.0  818.2 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                          2392.0      200    3.00        600   .070   .70 14340 369   .896  6.044
                          WER1 ASSIGN                      36   .70      25   .10      23
    03330 0272398 012                                                                39.30E      23       904
    FALHER D LOWER             .0001E .0032 .0114      .63  4664 205  .8974 .0600 .0174 .0029 .0034 .0019 .0009 .0015
    1980-12-31 00/06-30-069-13W6/0 1979-07-07      2390.0 2394.0  866.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                          2344.4      200    3.10        620   .047   .55 19070 367   .898  4.254
                          WER1 ASSIGN                      26   .75      20   .05      19
    03330 0272398 013                                                                39.30E      19       747
    FALHER D CONGL                  A .0023 .0047      .61  4662 202  .9067 .0716 .0126 .0009 .0006 .0002 .0002
    1981-06-30 00/07-23-069-13W6/0 1979-12-31      2339.5 2349.3  834.2 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE              H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ELMWORTH              (F)  070-11W6     03330
                           VO                        1858.1     200    1.20       240  .040   .65 15000 349   .906  3.508
                      WER1 ASSIGN                          8  .75       6  .05       6
    03330 0272398 014                                                          39.30E      6       236
    FALHER D          .0006 .0002A .1579                .66  4442 189 .7770 .0461 .0126 .0016 .0024 .0008 .0003 .0005
    1980-10-31 00/11-10-070-09W6/0 1978-02-09      1857.4 1858.7  695.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        1918.5     200    3.40       680  .070   .55 15000 326   .812  6.204
                      WER1 ASSIGN                         42  .75      32  .05      30
    03330 0272398 025                                                          39.30E     30      1179
    FALHER            .0001A .0032 .0076              .64  4656 208 .8766 .0757 .0257 .0041 .0050 .0019 .0001
    1983-12-31 00/10-25-070-11W6/0 1982-09-08      1915.0 1922.0  703.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        1953.0     200    2.10       420  .080   .60 14430 353   .862  6.473
                      WER1 ASSIGN                         27  .75      20  .10      18
    03330 0272498 005                                                          39.30E     18       707
    FALHER E SD                E .0018 .0086          .65  4650 207 .8850 .0582 .0189 .0040 .0052 .0037 .0019 .0027
    1982-08-31 00/11-36-070-11W6/0 1978-12-19      1951.9 1954.0  709.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        2025.2   57037    4.02    229290  .082   .60 14970 344   .844  7.214
                      WER1 ISOPAC                      16541  .35    5789  .05    5500
    03330 0272898 001                                                          39.30E    5500    216150
    FALH A TIGHT SD   .0001E .0020 .0109              .65  4626 207 .8839 .0681 .0210 .0036 .0043 .0022 .0014 .0025
    1982-12-31 00/08-14-070-11W6/0 1955-11-30      1907.4 1922.0  715.4 PB
    PANALTA PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        1871.4   31903    4.33    138140  .077   .55 14750 342   .852  6.096
                      WER1 ISOPAC                      8421  .50    4210  .05    4000
    03330 0272898 002                                                          39.30E    4000    157200
    FALH B TIGHT SD   .0001E .0031 .0075              .63  4633 204 .9018 .0602 .0170 .0024 .0034 .0045
    1982-12-31 00/08-14-070-11W6/0 1955-11-30      1938.8 1945.8  715.4 PB
    PANALTA PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BLUESKY A               VO                        2484.9     200    2.50       500  .100   .65 18660 373   .855 10.816
                      WER1 ASSIGN                         54  .75      40  .05      38
    03330 0304001 000 BLUESKY A                                                39.30E     32      1258
    L BLUESKY                  E .0093 .0049          .71  4626 220 .7896 .1212 .0481 .0072 .0110 .0049 .0019 .0019
    1980-10-31 00/10-34-069-13W6/0 1978-06-27      2483.3 2486.5  817.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
ELMWORTH (F) 070-11W6 03330																
VO							2101.0	200	1.30		260	.120	.75	23043	330	.802
WER1 ASSIGN							58	.80	46	.15	39					22.217
03330 0304098 001											39.30E		39		1533	
BLUESKY	.0001A	.0131	.0978			.68	4902	206	.8489	.0370	.0016	.0002	.0002	.0002	.0003	.0003
1983-07-31 00/10-18-068-06W6/0	1983-02-16					2100.7	2102.0		707.0	PB						
VO							2099.9	200	6.00		1200	.120	.70	23440	358	.868
WER1 ASSIGN							216	.80	173	.10	156					18.019
03330 0304098 002											39.30E		156		6131	
BLUESKY	.0001	A	.0082	.0009		.69	4621	216	.8172	.1093	.0421	.0048	.0100	.0048	.0013	.0007
1982-12-31 00/07-25-068-07W6/0	1980-06-17					2092.3	2107.5		717.3	PB						
VO							2484.8	200	2.30		460	.080	.75	10570	373	.893
WER1 ASSIGN							25	.60	15	.20	12					5.415
03330 0304098 006											39.30E		12		472	
BLUESKY	.0032	A	.0025	.1506		.75	5045	218	.7654	.0638	.0074	.0021	.0016	.0018	.0010	.0006
1982-08-31 00/11-25-068-12W6/0	1979-07-26					2483.7	2486.0		761.8	PB						
VO							2125.5	200	6.70		1340	.160	.70	15960	359	.861
WER1 ASSIGN							220	.75	165	.10	149					16.446
03330 0304098 007											39.30E		149		5856	
BLUESKY	.0002A	.0781				.72	4519	210	.7710	.0902	.0324	.0040	.0092	.0056	.0055	.0038
1982-08-31 00/11-05-069-07W6/0	1978-06-18					2121.1	2129.9		735.2	PB						
VO							2118.4	200	5.20		1040	.090	.65	15910	354	.818
WER1 ASSIGN							95	.75	71	.05	68					9.141
03330 0304098 010											39.30E		68		2672	
BLUESKY	A	.0277	.0183			.76	4608	221	.7844	.0866	.0384	.0066	.0118	.0039	.0056	.0121
1980-10-31 00/06-22-069-09W6/0	1978-03-19					2115.3	2121.4		702.6	PB						
VO							2025.2	200	7.62		1524	.160	.60	15630	355	.869
WER1 ASSIGN							211	.75	158	.05	150					13.832
03330 0304098 015											39.30E		150		5895	
BLUESKY	.0001E	.0039	.0171			.78	4649	205	.8868	.0672	.0162	.0023	.0030	.0016	.0006	.0012
1982-08-31 00/11-10-070-09W6/0	1978-02-09					2020.2	2030.3		695.8	PB						
VO							2010.2	200	7.20		1440	.100	.60	15330	328	.820
WER1 ASSIGN							140	.75	105	.05	100					9.725
03330 0304098 016											39.30E		100		3930	
BLUESKY	.0001E	.0039	.0171			.78	4649	205	.8868	.0672	.0162	.0023	.0030	.0016	.0006	.0012
1983-12-31 00/06-22-070-09W6/0	1981-11-26					2005.0	2015.5		709.0	PB						

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG      ENERGY
    ZONE          H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE   LOCATION       DRILL DATE     TOP   BASE   KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
ELMWORTH              (F)  070-11W6    03330
                           VO                          2130.0     200   4.50      900  .090  .60 15510 359  .874  7.591
                      WER1 ASSIGN                        68  .75     51  .15   44
    03330 0304098 017                                                        39.30E     44       1729
    BLUESKY                    A .0132 .0916      .84  4832 206 .8617 .0217 .0033 .0004 .0005 .0004 .0014 .0058
    1982-08-31 00/10-03-070-10W6/0 1979-04-29    2127.5 2132.0  701.9 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          2057.0     200   4.00      800  .090  .55 17660 356  .825  8.464
                      WER1 ASSIGN                        68  .75     51  .10   46
    03330 0304098 020                                                        39.30E     46       1808
    BLUESKY                    E .0093 .0049      .71  4626 220 .7896 .1212 .0481 .0072 .0110 .0049 .0019 .0019
    1980-10-31 00/10-08-070-09W6/0 1979-01-06    2054.3 2059.7  695.1 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          2176.3     200   2.44      488  .150  .75 23635 361  .879 23.829
                      WER1 ASSIGN                       116  .65     76  .10   68
    03330 0305098 005                                                        39.30E     68       2672
    BLUESKY-GETHING       .0001E .0038 .0097      .67  4648 212 .8544 .0813 .0293 .0071 .0068 .0044 .0014 .0018
    1980-07-31 00/10-11-069-09W6/0 1978-04-05    2175.1 2177.5  716.3 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          2413.0     200  10.00     2000  .100  .55 18110 338  .817 10.258
                      WER1 ASSIGN                       205  .75    154  .10   139
    03330 0316098 001                                                        38.56E    139       5360
    HALFWAY               .0001E       .0037      .65  4660 211 .8463 .1103 .0341 .0028 .0027
    1983-10-31 00/04-31-068-06W6/0 1983-01-11    2405.0 2421.0  695.9 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          2343.5     200   2.00      400  .050  .60 28141 336  .894  7.993
                      WER1 ASSIGN                        32  .80     26  .10   23
    03330 0326098 001                                                        39.30E     23        904
    GETHING          .0001     A .0136 .0271      .67  4699 209 .8443 .0834 .0208 .0003 .0033 .0018 .0007 .0019
    1983-07-31 00/06-22-068-10W6/0 1982-06-20    2341.0 2346.0  737.4 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          2120.9     200  11.00     2200  .120  .70 17570 330  .795 15.998
                      WER1 ASSIGN                       352  .85    299  .10   269
    03330 0326098 002                                                        39.30E    269      10572
    GETHING                    E .0039 .0089      .67  4652 213 .8390 .0969 .0330 .0054 .0066 .0034 .0012 .0017
    1984-09-30 00/06-29-068-06W6/0 1982-10-17    2113.0 2128.9  691.9 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          2215.3     200   1.80      360  .080  .65 15980 357  .904  7.322
                      WER1 ASSIGN                        26  .75     20  .05   19
    03330 0326098 003                                                        39.30E     19        747
    GETHING               .0001E .0023 .0014      .57  4641 193 .9720 .0217 .0006 .0003
    1980-10-31 00/06-22-069-09W6/0 1978-03-19    2212.8 2217.7  702.6 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE	IDENTIFICATION / ANALYSIS GWI / GOI	OWI / MFD / AQUIFER / GIP / REC / PROD	AREA / PAY / SL	VOLUME / IMG / GHV	POR GSAT / MGP / RMG	PI / T / Z / M3/M3 / STOIP / GOR / PCT / ENERGY
ZONE / H2 / HE / N2 / CO2 / H2S / DEN / PC / TC / C1 / C2						
REVIEW DATE / LOCATION / DRILL DATE / TOP / BASE / KB / TYPE				C3 / IC4 / NC4 / C5 / C6 / C7		
PURCHASERS:						
ELMWORTH	(F) 070-11W6 03330					
	VO	2082.0	200	2.00	400 .110	.40 15980 358 .858 6.510
	WER1 ASSIGN	26	.75	20 .10	18	
03330 0326098 004				39.30E	18	707
L GETHING	.0002A .0781	.72	4516 210 .7710	.0902	.0324 .0040 .0092	.0089 .0055 .0038
1981-11-30 00/06-28-069-07W6/0 1981-07-24		2081.0 2083.0	683.6 PB			
	VO	2154.3	128	5.00	640 .090	.40 11150 360 .920 3.447
	WER1 ASSIGN	22	.65	14 .05	14	
03330 0326098 005				39.30E	14	550
MID GETH CHAN	.0001E .0023 .0014	.57	4641 193 .9720	.0217	.0006 .0003	
1982-12-01 00/11-31-069-09W6/0 1978-07-12		2150.0 2158.5	645.3 PB			
	VO	2320.2	200	7.00	1400 .080	.65 16705 365 .915 7.397
	WER1 ASSIGN	104	.75	78 .05	74	
03330 0326098 010				39.30E	74	2908
GETHING #2	.0001E .0023 .0014	.57	4641 193 .9720	.0217	.0006 .0003	
1982-08-31 00/06-07-069-10W6/0 1979-03-08		2315.7 2324.8	732.7 PB			
	VO	2475.3	200	5.00	1000 .090	.65 23520 372 .905 11.623
	WER1 ASSIGN	116	.80	93 .10	84	
03330 0326098 013				39.30E	84	3301
GETHING .0001	E .0136 .0271	.67	4699 209 .8443	.0834	.0208 .0030 .0033	.0018 .0007 .0019
1981-12-31 00/06-28-069-12W6/0 1981-06-18		2472.5 2478.0	771.1 PB			
	VO	2605.3	200	3.00	600 .090	.60 8470 344 .909 4.160
	WER1 ASSIGN	25	.55	14 .05	13	
03330 0326098 014				39.30E	13	511
GETHING	E .0019 .0252	.60	4713 198 .9396	.0302	.0024 .0004 .0002	.0001
1984-12-31 00/06-28-069-13W6/0 1981-07-08		2603.5 2607.2	848.9 PB			
	VO	2678.4	200	1.30	260 .080	.65 13870 380 .923 5.848
	WER1 ASSIGN	15	.65	10 .05	9	
03330 0326098 015				39.30E	9	354
GETHING CHANNEL	.0001E .0026 .0279	.60	4683 196 .9474	.0202	.0012 .0002 .0001	.0004
1980-10-31 00/06-30-069-13W6/0 1979-07-02		2677.7 2679.0	866.5 PB			
	VO	2019.0	200	4.00	800 .110	.60 13450 355 .836 8.506
	WER1 ASSIGN	68	.75	51 .10	46	
03330 0326098 017				39.30E	46	1808
GETHING	.0001A .0069 .0197	.71	4679 219 .7893	.1217	.0419 .0050 .0009	.0041 .0013 .0010
1982-08-31 00/02-01-070-07W6/0 1979-10-03		2017.0 2021.0	678.5 PB			

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                      AQUIFER   GIP   REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ELMWORTH              (F)  070-11W6     03330
                           VO                        2155.5     200   3.00      600  .090   .75 11150 332   .880  7.326
                      WER1 ASSIGN                        44   .65     29   .05      27
    03330 0326098 023                                                          39.30E      27       1061
    GETHING              .0001E .0023 .0014          .57  4641 193 .9720 .0217 .0006 .0003
    1983-12-31 00/10-25-070-11W6/0 1982-09-08      2154.0 2157.0  703.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        2369.1     200   5.80     1160  .090   .60 17080 367   .916  7.802
                      WER1 ASSIGN                        91   .75     68   .05      64
    03330 0326098 025                                                          39.30E      64       2515
    GETHING              .0001E .0023 .0014          .57  4641 193 .9720 .0217 .0006 .0003
    1980-10-31 00/11-30-070-12W6/0 1978-07-23      2364.7 2373.5  790.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        2517.5     200   3.50      700  .080   .50 18145 373   .921  6.008
                      WER1 ASSIGN                        42   .75     32   .05      30
    03330 0326098 030                                                          39.30E      30       1179
    GETHING              .0001E .0027 .0029          .70  4613 194 .9718 .0207 .0012 .0002 .0001
    1980-10-31 00/10-25-070-14W6/0 1979-06-08      2515.0 2520.0  853.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        2060.3     200   1.00      200  .120   .75 19577 330   .818 18.562
                      WER1 ASSIGN                        37   .80     30   .10      27
    03330 0348098 003                                                          37.43E      27       1011
    CADOMIN                    A .0040 .0180         .65  4676 207 .8813 .0640 .0168 .0033 .0046 .0037 .0015 .0028
    1983-08-31 00/14-16-069-06W6/0 1983-03-14      2059.8 2060.8  666.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        2012.0     200   5.00     1000  .130   .65 19510 328   .802 17.822
         STRIKE            WER1 ASSIGN                       178   .80    143   .10     128
    03330 0348098 005                                                          37.43E     128       4791
    CADOMIN          .0010 .0001A .0010 .0005          .66  4623 211 .8673 .0841 .0256 .0038 .0064 .0040 .0019 .0038
    1984-09-30 00/06-24-069-06W6/0 1982-10-26      2009.8 2014.2  600.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO -1320.3                2014.6     200   2.80      560  .080   .60 19240 328   .905  8.848
                      WER1 ASSIGN                B       50   .75     38   .05      36
    03330 0348098 007                                                          37.81E      36       1361
    CADOMIN          .0018 .0001E .2284                .66  4352 179 .7487 .0196 .0003 .0002 .0001 .0002 .0001 .0005
    1983-10-31 00/10-25-070-08W6/0 1978-07-10      2012.0 2017.2  696.9 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        2319.7     200   5.40     1080  .100   .65 18620 336   .828 12.372
                      WER1 ASSIGN                       134   .75    100   .10      90
    03330 0348098 010                                                          37.43E      90       3369
    CADOMIN               .0004      E .1157 .0029    .73  4482 207 .7346 .0901 .0301 .0048 .0074 .0057 .0031
    1984-09-30 00/07-01-069-09W6/0 1982-06-25      2317.0 2322.4  733.8 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
ELMWORTH	(F) 070-11W6		03330												
CADOMIN A	VO				2538.6	25730	4.88	125562	.050	.60	18810	361	.912	4.874	
	WER1 ISOPAC				6120	.70	4284	.05	4070		28				
	VO				2538.6	23691	4.88	115612	.050	.60	18810	361	.912	4.874	PROBABLE
					1127	.70	789	.05	750					.20	
03330 0348201 000 CADMN A #1									37.43E	4792		179365			
CADOMIN		E	.0013	.0435	.74	4725	197	.9405	.0121	.0015	.0002	.0002	.0002	.0002	.0003
1982-12-31 00/04-10-072-13W6/0	1956-08-29				2351.2	2355.5	854.0	PB							
PANALTA PROGAS TCPL															
NIKANASSIN A	VO				2336.0	200	6.10	1220	.100	.70	8370	366	.924	4.927	
	WER1 ASSIGN				60	.55	33	.10	30		4				
03330 0408001 000 NIKANASS A									39.30E	26		1022			
NIKANASSIN		E	.0022	.0382	.65	4736	205	.8984	.0449	.0064	.0012	.0009	.0007	.0005	.0066
1980-07-31 00/06-14-069-08W6/0	1977-10-21				2331.1	2340.9	778.2	PB							
PANALTA															
	VO				2029.5	200	10.00	2000	.120	.80	19580	330	.812	19.949	
STRIKE	WER1 ASSIGN				399	.75	299	.10	269						
03330 0408098 001									39.30E	269		10572			
NIKANASSIN		.0001A	.0052	.0204	.66	4685	210	.8530	.0820	.0242	.0033	.0056	.0034	.0013	.0015
1984-12-31 00/06-24-069-06W6/0	1982-10-26				2024.0	2035.0	660.3	PB							
	VO				2650.5	200	6.50	1300	.100	.70	20500	377	.900	12.028	
	WER1 ASSIGN				156	.75	117	.10	105						
03330 0408098 002									39.30E	105		4127			
NIKANASSIN UPPR		.0001A	.0040	.0005	.65	4630	208	.8700	.0750	.0220	.0032	.0050	.0030	.0010	.0013
1982-08-31 00/11-25-068-12W6/0	1979-07-20				2632.0	2669.0	761.8	PB							
	VO				2693.5	200	13.00	2600	.090	.75	24195	380	.936	13.058	
	WER1 ASSIGN				340	.85	289	.05	274						
03330 0408098 004									39.30E	274		10768			
UPPER NKNSSN		.0001E	.0197	.0570	.78	4747	201	.8832	.0362	.0028	.0006	.0003	.0002		
1980-10-31 00/06-19-069-12W6/0	1978-09-25				2670.0	2717.0	818.2	PB							
PANALTA TCPL															
	VO				2437.5	200	3.95	790	.080	.60	21895	371	.874	9.217	
	WER1 ASSIGN				73	.75	55	.10	50						
03330 0408098 005									39.30E	50		1965			
LOWER NIKANASS		.0001E	.0042	.0009	.70	4624	217	.8171	.1148	.0373	.0049	.0100	.0057	.0024	.0026
1979-12-29 00/11-28-070-11W6/0	1979-06-10				2434.5	2440.5	717.6	PB							
TCPL															

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / GHV	POR / IMG	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
ELMWORTH	(F) 070-11W6	03330											
	VO			2800.5	200	11.00	2200	.060	.70	32055	385	.993	10.015
	WER1 ASSIGN			220	.80	176	.10	159					
03330 0408098 007								39.30E	159	6249			
NIKANASSIN	.0001E .0777 .0577		.70	4712	205	.7693	.0804	.0097	.0011	.0013	.0007	.0002	.0017
1982-12-31 00/06-30-069-13W6/0	1979-07-02		2793.5	2807.5	866.5	PB							
PANALTA TCPL													
	VO			2665.8	200	11.70	2340	.100	.70	21890	379	.921	12.484
	WER1 ASSIGN			292	.85	248	.10	223					
03330 0408098 010								39.30E	223	8764			
U NIKANASSIN	E .0197 .0570		.64	4747	201	.8832	.0362	.0028	.0006	.0003	.0002		
1980-10-31 00/10-34-069-13W6/0	1978-06-27		2641.0	2690.5	817.9	PB							
TCPL													
	VO			2452.8	200	6.00	1200	.110	.70	21890	371	.896	14.420
	WER1 ASSIGN			173	.75	130	.05	123					
03330 0408098 020								39.30E	123	4834			
U NIKANASSIN .0001	E .0048 .0008		.65	4648	209	.8548	.1123	.0180	.0022	.0031	.0022	.0008	.0009
1983-12-31 00/10-01-070-11W6/0	1979-05-14		2451.0	2454.5	729.9	PB							
TCPL													
	VO			2395.2	200	5.50	1100	.080	.60	15500	369	.874	6.560
	WER1 ASSIGN			72	.75	54	.05	51					
03330 0408098 025								39.30E	51	2004			
U NIKANASSIN	A .0030		.69	4782	212	.8382	.0127	.0170	.0025	.0036	.0034	.0016	.0033
1980-10-31 00/11-36-070-11W6/0	1978-12-19		2378.8	2411.5	709.0	PB							
TCPL													
	VO			2893.3	200	2.70	540	.080	.70	19130	388	.938	8.371
	WER1 ASSIGN			45	.70	32	.05	30					
03330 0408098 030								39.30E	30	1179			
L NIKANASSIN	A .0349 .0425		.76	4681	195	.9109	.0096	.0009	.0001	.0002	.0002	.0003	.0004
1980-10-31 00/06-08-070-13W6/0	1980-02-29		2890.5	2896.0	862.0	PB							
TCPL													
	VO			2340.6	200	11.58	2316	.090	.60	7650	367	.938	3.413
STRIKE	BER7 ASSIGN			79	.50	40	.05	38					
03330 0408098 035								39.30E	38	1493			
NIKANASSIN #6	A .0057 .0387 .0070		.60	4771	197	.9464	.0022						
1980-12-31 00/10-28-071-11W6/0	1977-08-20		2332.3	2348.8	806.2	PB							

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG       MGP      STOIP   GOR  PCT
    FIELD/POOL CODE                                                                GHV       RMG      ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE       TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
ELMWORTH              (F)  070-11W6     03330
                           VO                        2680.3     200    9.00      1800  .100   .85 30620 344   .935 23.012
                      WER1 ASSIGN                       414    .80     331   .10     298
    03330 0408098 050                                                          39.30E     298      11711
    NIKANASSIN          .0001E .0777 .0577             .70  4712 205 .7693 .0804 .0097 .0011 .0013 .0007 .0002 .0017
    1983-12-31 00/12-02-071-13W6/0 1981-11-07      2675.4 2685.2  842.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
                           VO                        2396.4     200    4.90       980  .140   .85 23340 338   .850 27.492
                      WER1 ASSIGN                       269    .75     202   .10     182
    03330 0508098 003                                                          39.30E     182      7153
    U CHARLIE LAKE  .0006 .0001A .0024                .66  4607 210 .8843 .0614 .0222 .0039 .0092 .0074 .0040 .0045
    1983-12-31 00/05-19-068-06W6/0 1983-08-25      2392.8 2400.0  700.6 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
                           VO                        2347.5     128    1.83       234  .092   .60 29210 366   .897 13.967
                      WER1 ASSIGN                        33    .80      26   .15      22
    03330 0508098 005                                                          39.30E      22       865
    CHARLIE LK      .0004 .0001E .0064                .81  4555 237 .7155 .1314 .0748 .0148 .0294 .0167 .0055 .0039
    1982-12-01 00/07-09-070-08W6/0 1978-02-20      2343.9 2351.1  684.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
  HALFWAY A               VO -1967.0                2642.0    1058    4.73      5004  .080   .65 29750 362   .918 13.240
                      BER7 ISOPAC          B            663    .70     464   .25     348
    03330 0516001 000 HALFWAY A                                                38.23E     348      13304
    HALFWAY SD      .0034 .0003E .0153 .0255 .1664    .70  5398 226 .7742 .0067 .0028 .0006 .0009 .0011 .0007 .0021
    1980-12-31 00/06-01-070-10W6/0 1978-10-11      2613.5 2625.2  697.0 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------------
                           VO                        2345.5     200    1.90       380  .080   .60 22530 338   .839 10.845
                      WER1 ASSIGN                        41    .75      31   .10      28
    03330 0516098 002                                                          38.56E      28       1080
    HALFWAY SD          .0001A       .0037            .65  4660 211 .8463 .1103 .0341 .0028 .0027
    1984-09-30 00/06-03-069-06W6/0 1981-12-27      2344.6 2346.5  716.8 PB
-------------------------------------------------------------------------------------------------------------------------------------
                           VO                        2269.1     200    5.60      1120  .120   .70 24357 335   .816 21.285
                      WER1 ASSIGN                       238    .80     191   .15     162
    03330 0516098 003                                                          38.56E     162      6247
    HALFWAY         .0011 .0001A .0044 .0043          .76  4592 226 .7832 .1104 .0463 .0065 .0165 .0111 .0062 .0100
    1983-12-31 00/14-16-069-06W6/0 1983-03-14      2265.8 2272.4  666.5 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP   GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG      ENERGY
    ZONE                 H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE       TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
ELMWORTH              (F)  070-11W6     03330
                           VO                                3089.9      128    4.80       614  .060   .65 33850 394 1.025  9.296
                      BER7 ASSIGN                                57   .80      46   .05      43
    03330 0516098 005                                                                      38.56E      43       1658
    HALFWAY               .0001E .0074 .0366 .0076  .60  4766 196 .9465 .0019
    1982-12-01 00/07-32-069-12W6/0 1979-02-26      3087.0 3092.8  771.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
                           VO -2050.1                        2777.5      200    3.06       612  .069   .65 32670 384 1.002 10.830
                      BER7 ASSIGN                B               66   .75      50   .15      42
    03330 0516098 010                                                                      38.56E      42       1620
    HALFWAY SD            .0017A .0225 .0226 .0616  .65  4940 209 .8488 .0338 .0078 .0006 .0002 .0002 .0001 .0001
    1982-12-31 00/10-01-070-11W6/0 1979-05-14      2776.0 2779.0  728.9 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
                           VO -1998.3                        2698.0      200    8.00      1600  .074   .60 30850 380  .943 10.870
                      BER7 ASSIGN                B              174   .75     130   .25      98
    03330 0516098 015                                                                      38.56E      98       3779
    HALFWAY SD      .0033 .0001A .0034 .0217 .1900  .85  5484 229 .7692 .0083 .0017 .0004 .0008 .0006 .0003 .0002
    1982-12-31 00/10-18-070-10W6/0 1978-11-15      2694.0 2702.0  703.7 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
                           VO                                3080.8      200    5.50      1100  .060   .50 33750 394 1.008  7.250
                      BER7 ASSIGN                               80   .80      64   .05      61
    03330 0516098 030                                                                      38.56E      61       2352
    HALFWAY               .0001E .0074 .0366 .0076  .60  4766 196 .9465 .0019
    1980-10-31 00/11-04-071-13W6/0 1979-06-02      3077.5 3084.0  843.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
ELMWORTH              POOLS=  125  GIP=    78997 PROD=    52428  IMG=    49413  MGP=     7175  RMG=    42238  ENERGY=  1652619
-------------------------------------------------------------------------------------------------------------------------------------
ELNORA                (F)  035-22W4     03340
  BELLY RIVER A               VO                             781.2      128    3.08       394  .300   .60 3070 297  .875  6.053
                      WER1 ASSIGN                               24   .85      20   .05      19       6
    03340 0126001 000 BELLY RIV A                                                          37.43E      13        487
    BSL BELLY RIVER       .0008A                        .57  4613 190
    1982-12-01 00/06-19-035-22W4/0 1969-12-01      779.7  782.7  877.8 PB
    CNG      TCPL
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV       RMG      ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ELNORA                  (F)  035-22W4     03340
  BELLY RIVER B              VO                        788.1     200    2.74       548   .280   .75   3045 299   .947  6.422
                             WER1 ASSIGN                  35    .55      19   .05              18            6
    03340 0126002 000 BELLY RIV B                                                    37.43E                12          449
    LOWER BELLY R    .0002 .0003E .0431 .0016          .58  4590 189 .9509 .0033 .0006
    1983-12-31 00/10-18-034-22W4/0 1969-12-21       784.9  791.9  898.4 PB
    CNG      TCPL
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                        780.0     200    1.00       200   .240   .65   3310 299   .938  5.236
                             WER1 ASSIGN                  10    .55       6   .05              6
    03340 0126098 005                                                                37.43E                 6          225
    BELLY RIVER      .0002 .0003E .0431 .0016          .58  4590 189 .9509 .0033 .0006
    1983-12-31 00/12-08-034-22W4/0 1980-08-09       779.5  780.5  903.8 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                        839.7     128    6.50       832   .200   .55   3110 300   .928  3.495
                             WER1 ASSIGN                  29    .50      15   .10              13
    03340 0126098 010                                                                37.43E                13          487
    BELLY RIVER          .0005A .0278 .0049            .64  4597 203 .8845 .0411 .0227 .0053 .0058 .0036 .0016 .0022
    1982-12-01 00/15-33-034-23W4/0 1980-12-01       836.5  843.0  927.3 PB
  ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A          VO                       1537.2    3654    1.41      5152   .186   .70   8200 321   .875 10.810
                             WER1 ISOPAC                 557    .75      418   .05              397           261
    03340 0250001 000 U MANN A                                                       41.18E                136         5600
    GLAUCONITIC 2        .0006A .0258 .0072            .64  4612 199 .9027 .0378 .0137 .0046 .0034 .0027 .0008 .0007
    1982-11-31 00/06-07-035-22W4/0 1969-01-07      1539.8 1541.7  910.7 PB
    CNG      KANNGAZ TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B          VO                       1538.6     200    2.00       400   .210   .70   9270 322   .840 14.342
                             WER1 ASSIGN                 57    .70      40   .05              38            8
    03340 0250002 000                                                                41.18E                30         1235
    GLAUCONITIC 2        .0006E                        .67  4585 209
    1982-12-01 00/10-18-034-22W4/0 1969-12-21      1537.7 1539.2  898.2 PB
    CNG      TCPL
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                       1501.5     200    1.00       200   .180   .70   9220 319   .835 12.403
                             WER1 ASSIGN                 25    .70      18   .05              17
    03340 0250098 002                                                                41.18E                17          700
    GLAUCONITIC 1        .0006E .0214                  .66  4599 209 .8511 .0703 .0336 .0070 .0087 .0044 .0009 .0001
    1983-12-31 00/06-05-034-22W4/0 1979-01-11      1501.0 1502.0  880.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ELNORA (F) 035-22W4 03340
VO 1501.4 200 2.16 432 .250 .60 9230 314 .845 14.847
WER1 ASSIGN 64 .70 45 .10 41
03340 0250098 005 41.18E 41 1688
GLAUCONITIC 2 .0006E .0002 4599 202 .0258 .0103 .1200
1976-06-30 00/10-06-034-22W4/0 1974-07-18 1500.2 1502.4 881.2 PB

VO 1510.4 200 1.45 290 .183 .75 9230 314 .845 13.578
WER1 ASSIGN 39 .70 27 .10 24
03340 0250098 010 41.18E 24 988
GLAUCONITIC 2 .0006E .0214 .66 4599 202 .8511 .0703 .0336 .0070 .0087 .0044 .0009 .0001
1983-12-31 00/10-06-034-22W4/0 1974-07-18 1509.4 1512.4 881.2 PB

VO -603.8 1471.2 200 1.90 380 .180 .65 8753 317 .859 10.695
WER1 ASSIGN B 41 .70 28 .05 27
03340 0250098 011 41.18E 27 1112
GLAUCONITIC 2 .0006E .0223 .0050 .66 4605 201 .8536 .0618 .0325 .0082 .0080 .0052 .0017 .0012
1980-07-31 00/11-11-034-22W4/0 1979-06-08 1469.8 1472.5 868.7 GW

VO 1527.1 200 3.20 640 .139 .50 8900 328 .872 6.150
WER1 ASSIGN 39 .70 28 .10 25
03340 0250098 012 41.18E 25 1030
GLAUCONITIC .0006E .0223 .0050 .66 4605 201 .8536 .0618 .0325 .0082 .0080 .0052 .0017 .0012
1982-08-31 00/07-07-034-22W4/0 1980-06-02 1525.3 1529.0 904.5 PB

VO 1536.5 200 2.25 450 .113 .50 8300 319 .847 4.936
WER1 ASSIGN 22 .70 16 .10 14
03340 0250098 013 41.18E 14 577
GLAUCONITIC .0005E .0214 .0020 .66 4601 209 .8511 .0703 .0335 .0070 .0087 .0044 .0009 .0001
1982-08-31 00/07-07-034-22W4/0 1980-07-02 1535.0 1538.0 904.5 PB

VO 1531.0 200 1.80 360 .200 .65 9270 322 .840 12.683
WER1 ASSIGN 46 .70 32 .05 30
03340 0250098 015 41.18E 30 1235
GLAUCONITIC 1 .0006E .67 4585 209
1981-09-30 00/10-18-034-22W4/0 1969-12-21 1229.8 1237.2 898.2 PB

VO 1516.8 200 2.10 420 .200 .70 8840 320 .859 12.804
WER1 ASSIGN 54 .70 38 .05 36
03340 0250098 021 41.18E 36 1482
GLAUCONITIC E .0312 .0011 .63 4585 202 .8898 .0411 .0167 .0070 .0047 .0041 .0016 .0025
1980-12-31 00/06-10-035-22W4/0 1976-08-30 1515.5 1518.3 905.6 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP	T / GOR	Z / M3/M3 PCT
ELNORA	(F) 035-22W4	03340									
	VO			1568.7	200	1.20	240	.190	.75	8900	328 .872 12.610
	WER1 ASSIGN			30	.70	21	.10	19			
03340 0250098 022								41.18E	19		782
GLAUCONITIC	.0006E	.0223 .0050		.66	4605 201	.8536	.0618	.0325 .0082	.0080	.0052	.0017 .0012
1982-08-31 00/06-24-034-23W4/0	1970-04-07		1568.1	1569.3	919.0 PB						
	VO			1569.7	200	1.85	370	.150	.65	8200	333 .885 7.720
	WER1 ASSIGN			28	.65	19	.05	18			
03340 0250098 023								41.18E	18		741
#2 GLAUCONITIC	.0006E	.0258 .0002		.63	4599 202	.8833	.0529	.0258 .0058	.0045	.1000	.0001 .0001
1978-12-31 00/07-12-034-23W4/0	1978-05-09		1568.8	1570.6	943.7 PB						
	VO			1568.8	200	2.00	400	.190	.75	8188	320 .865 11.987
	WER1 ASSIGN			48	.65	31	.05	30			
03340 0250098 024								41.18E	30		1235
GLAUCONITIC	.0006E	.0258 .0002		.63	4599 202	.8833	.0529	.0258 .0058	.0045	.0010	.0001 .0001
1981-09-30 00/07-29-034-23W4/0	1979-02-09		1567.5	1570.0	893.5 PB						
	VO			1561.2	200	1.20	240	.100	.50	8520	317 .875 4.368
	WER1 ASSIGN			10	.70	7	.10	6			
03340 0250098 025								41.18E	6		247
UPPER MANNVILLE	.0006E	.0055		.63	4606 197			.0141 .0081		.4900	
1983-12-31 00/07-08-035-23W4/0	1975-03-05		1560.6	1561.8	870.0 PB						
	VO			1599.7	200	1.30	260	.170	.65	8100	322 .870 9.086
	WER1 ASSIGN			24	.65	15	.10	14			
03340 0250098 027								41.18E	14		577
GLAUCONITIC SS	.0005A	.0258 .0002		.63	4599 202	.8833	.0529	.0258 .0058	.0045	.0010	.0003 .0002
1981-09-30 00/15-33-034-23W4/0	1980-12-01		1599.0	1600.3	927.3 PB						
	VO			1521.5	200	1.00	200	.160	.65	8520	320 .862 9.135
	WER1 ASSIGN			18	.70	13	.05	12			
03340 0250098 028								41.18E	12		494
GLAUCONITIC #2	.0005A	.0258 .0002		.63	4599 202	.8833	.0529	.0258 .0058	.0045	.0010	.0001 .0001
1981-09-30 00/08-36-034-23W4/0	1981-05-22		1520.8	1522.2	881.1 PB						
	VO			1564.8	200	2.47	493	.120	.83	11330	335 .846 11.375
	WER1 ASSIGN ABAND			56	.70	39	.05	37			
03340 0250098 030								41.18E	37		1524
GLAUCONITIC #2	.0006E				4606 208						
1981-09-30 00/15-08-035-23W4/0	1951-02-00		1563.6	1566.1	879.7 PB						

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6   C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
ELNORA                (F)  035-22W4    03340
                           VO                      1582.5     200   1.86      372  .150  .60  8200 331  .888  7.163
                      WER1 ASSIGN                     27  .65     17  .05       16
    03340 0250098 035                                                         41.18E     16       659
    GLAUCONITIC 4          .0006E                  .64  4606 198
    1981-09-30 00/07-14-035-23W4/0 1969-11-00     1584.4 1587.1  930.6 PB
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A        VO                      1539.8    2853   2.40     6862  .177  .65  8860 322  .846 10.644
                      WER1 ISOPAC                    730  .90    656  .10     592      179
    03340 0310001 000 L MANN A                                                41.18E     413      17007
    ELLERSLIE              .0003E                  .68  4578 209                .0380 .0174        .7100
    1973-12-31 00/06-07-035-22W4/0 1969-01-00     1566.1 1568.2  910.8 PB
    CNG      TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO                      1538.6     200    .62      123  .240  .65  9740 313  .833 16.583
                      WER1 ASSIGN                     21  .70     14  .05       14
    03340 0310098 005                                                         41.18E     14       577
    ELLERSLIE 1            .0006E                  .65  4585 203                .0044 .0037
    1976-06-30 00/10-06-034-22W4/0 1974-07-18     1538.3 1538.9  881.2 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                      1546.9     200   1.54      308  .290  .65  9740 313  .833 20.032
                      WER1 ASSIGN                     62  .70     43  .05       41
    03340 0310098 010                                                         41.18E     41      1688
    ELLERSLIE 2            .0006E                  .65  4585 203                .0044       .0037
    1976-06-30 00/10-06-034-22W4/0 1974-07-18     1545.9 1547.9  881.2 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                      1530.3     200    .90      180  .160  .60  8900 321  .838  9.032
                      WER1 ASSIGN                     16  .70     11  .10       10
    03340 0310098 012                                                         41.18E     10       412
    BASAL QUARTZ           .0004A .0086 .0048      .66  4626 211 .8536 .0761 .0368 .0070 .0089 .0038
    1980-12-31 00/06-10-035-22W4/0 1976-08-03     1529.8 1530.7  905.6 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                      1647.0     128   1.00      128  .150  .60  8320 324  .868  7.572
                      WER1 ASSIGN                     10  .65      7  .10        6
    03340 0310098 030                                                         41.18E      6       247
    ELLERSLIE #4      .0007 .0004E .0261 .0007      .65  4589 204 .8813 .0539 .0170 .0056 .0042 .0040 .0025 .0036
    1983-12-31 00/16-15-035-23W4/0 1981-12-28     1646.5 1647.5  945.4 PB
-------------------------------------------------------------------------------------------------------------------------
ELNORA                  POOLS=   27  GIP=     2122 PROD=     1643  IMG=     1520  MGP=      460  RMG=     1060  ENERGY=    43485
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                      AQUIFER  GIP   REC   PROD  SL   IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG     ENERGY
    ZONE            H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION      DRILL DATE     TOP   BASE    KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
ELTHAM                (SA) 018-26W4    03345
                           VO                    1053.4    128   2.16      276  .200  .55  3360 307  .948  3.609
        STRIKE        BER7 ASSIGN                   10  .50     5  .05       5
    03345 0126098 005                                                      37.43E      5       187
    BSL BELLY RIVER        .0008E                 .52  4544 187
    1982-12-01 00/06-14-018-26W4/0 1976-07-19    1052.2 1054.3 1003.7 PB
    ---------------------------------------------------------------------------------------------------------------
                           VO                    1103.4    200   2.47      493  .110  .70  3370 308  .942  2.535
        STRIKE        BER7 ASSIGN                   13  .50     6  .05       6
    03345 0126098 010                                                      37.43E      6       225
    BSL BELLY RIVER        .0008E                 .58  4509 187
    1977-12-31 00/11-29-018-26W4/0 1976-08-25    1102.2 1104.6 1026.9 PB
-------------------------------------------------------------------------------------------------------------------
ELTHAM                POOLS=     2  GIP=        23 PROD=        11  IMG=        11  MGP=          RMG=        11  ENERGY=       412
-------------------------------------------------------------------------------------------------------------------
EMPRESS               (F)  024-02W4    03380
                           VO   -12.8            713.0    200   1.60      320  .290  .60  7148 297  .870 13.687
                      BER7 ASSIGN            B      44  .75     33  .05      31
    03380 0218098 005                                                      37.43E     31      1160
    VIKING                 .0002E .0398           .58  4585 191 .9435 .0088 .0043 .0010 .0009 .0007
    1984-05-31 00/10-29-024-02W4/0 1979-01-27     712.2  713.8  701.0 GW
    ---------------------------------------------------------------------------------------------------------------
                           VO   -13.1            709.1    200   3.40      680  .270  .50  6830 303  .883  9.801
                      BER7 ASSIGN            B      67  .70     47  .05      44
    03380 0218098 010                                                      37.43E     44      1647
    VIKING                 .0008A .0417           .58  4585 191 .9390 .0106 .0052 .0012 .0009 .0006
    1982-06-30 00/10-20-024-02W4/0 1972-10-19     707.4  710.8  697.7 GW
-------------------------------------------------------------------------------------------------------------------
EMPRESS               POOLS=     2  GIP=       111 PROD=        80  IMG=        75  MGP=          RMG=        75  ENERGY=      2807
-------------------------------------------------------------------------------------------------------------------
ENCHANT               (F)  014-16W4    03360
                           VO  +524.3            265.8    200   1.85      370  .300  .65  3450 285  .927  7.241
                      WER1 ASSIGN            B      27  .70     19  .05      18
    03360 0158098 005                                                      37.43A     18       674
    MILK RIVER             .0010E                 .57  4599 189
    1976-06-30 00/10-17-013-16W4/0 1966-04-00     264.6  267.0  791.3 GW
    ---------------------------------------------------------------------------------------------------------------
                           VO                    280.4    200   1.20      240  .297  .60  3100 285  .940  5.870
                      WER1 ASSIGN                   14  .65     9  .05       9
    03360 0158098 030                                                      37.43E      9       337
    MILK RIVER             .0010E                 .57  4599 189
    1983-12-31 00/14-23-013-17W4/0 1953-01-29     278.8  281.0  805.0 PB
-------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ENCHANT (F) 014-16W4 03360
BOW ISLAND A PD 758.3 2696 .90 2426 .150 .70 6540 299 .891 7.330
WER1 ISOPAC 253 .75 190 .05 180 173
03360 0213001 000 BOW ISL A 37.43E 7 262
BOW IS CONGL .0016A .0005 .59 4551 187 .0011
1982-08-31 00/14-23-013-17W4/0 1953-01-29 755.9 758.3 803.0 PB
TCPL

BOW ISLAND B CP 816.6 726 2.96 2149 .200 .60 6860 298 .890 8.817
WER1 ISOPAC ABAND 334 .56 187 .05 178 172
03360 0213002 000 BOW ISL B 37.43A 6 225
BOW ISLAND 2 .0016A .59 4592 187
1984-12-31 00/07-06-014-07W4/0 1960-07-00 812.9 820.2 784.9 PB
TCPL

BOW ISLAND C VO 730.0 440 1.24 546 .150 .60 6520 303 .910 6.053
WER1 ASSIGN 33 .70 23 .05 22
03360 0213003 000 BOW ISL C 37.43A 22 823
BOW IS 2 CONGL .0016A .59 4606 186
1981-09-30 00/10-22-014-16W4/0 1966-11-02 729.4 730.6 762.3 PB
TCPL

BOW ISLAND D PD 744.6 416 .94 391 .179 .55 6570 298 .890 6.935
WER1 ISOPAC 133 .75 100 .05 95 77
03360 0213004 000 BOW ISL D 37.43A 18 674
BOW ISLAND CONG .0016A .0631 .58 4557 187 .9285 .0060 .0009 .0002 .0001 .0100
1982-08-31 00/10-31-014-16W4/0 1966-09-23 742.5 744.0 763.8 PB
TCPL

BOW ISLAND E VO 720.8 546 .61 333 .150 .60 6520 303 .902 6.106
WER1 ISOPAC 20 .75 15 .05 14
03360 0213005 000 BOW ISL E 37.43A 14 524
BOW IS 1 CONGL .0016A .59 4606 186
1982-08-31 00/07-14-014-16W4/0 1966-09-22 715.7 716.6 762.9 PB
TCPL

BOW ISLAND F VO -4.3 802.4 440 2.43 1069 .250 .60 7070 297 .883 11.492
WER1 ASSIGN B 123 .70 86 .05 82 67
03360 0213006 000 BOW ISL F 37.43A 15 561
BOW ISLAND 2 .0014A .59 4557 187 .9296 .0065 .0009 .0002 .0001
1984-12-31 00/03-34-013-17W4/0 1953-08-12 805.9 807.7 813.5 GW
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ENCHANT (F) 014-16W4 03360
BOW ISLAND G — VO — 748.3 — 200 — 7.32 — 1464 — .200 — .85 — 6930 — 298 — .885 — 12.722
WER1 ASSIGN — 186 — .75 — 140 — .05 — 133 — 16
03360 0213007 000 BOW ISL G — 37.43A — 117 — 4379
BOW ISLAND 2 — .0030A .0715 — .59 — 4535 — 186 — .9159 — .0055 — .0004 — .0001
1984-12-31 00/10-01-013-16W4/0 — 1973-02-21 — 743.7 — 752.9 — 778.8 — PB
CWNG

BOW ISLAND H — VO — 710.5 — 200 — 1.23 — 246 — .245 — .75 — 6480 — 297 — .889 — 12.837
WER1 ASSIGN — 32 — .75 — 24 — .05 — 23
03360 0213008 000 BOW ISL H — 37.43A — 23 — 861
BOW ISLAND 1 — .0030A .0715 — .59 — 4535 — 186 — .9159 — .0055 — .0004 — .0001
1984-12-31 00/10-01-013-16W4/0 — 1973-02-21 — 709.9 — 711.1 — 778.8 — PB
CWNG

BOW ISLAND I — VO — HEAVY — 715.2 — 6004 — 1.04 — 6244 — .157 — .60 — 5940 — 297 — .899 — 5.960
WER1 ISOPAC — 372 — .80 — 298 — .05 — 283 — 183
03360 0213009 000 BOW ISL I — 37.43A — 100 — 3743
BOW IS 1 CONGL — .0016A .0637 .0005 — .58 — 4553 — 187 — .9273 — .0050 — .0008 — .0002 — .0001 — .0001
1982-11-31 00/07-03-013-16W4/0 — 1972-08-28 — 716.9 — 718.7 — 777.8 — GO
CWNG — CWNGNUL PANALTA

BOW ISLAND J — VO +45.4 — 744.9 — 200 — 1.85 — 370 — .260 — .70 — 6650 — 298 — .850 — 13.568
WER1 ASSIGN — B — 50 — .70 — 35 — .15 — 30 — 13
03360 0213010 000 BOW ISL J — 37.43E — 17 — 636
BOW ISLAND 1 — .0016A .0624 .0006 — .71 — 4675 — 205 — .0209 — .0086 — .0032
1977-06-30 00/10-17-013-16W4/0 — 1966-06-12 — 744.0 — 745.8 — 791.3 — GW
TCPL

BOW ISLAND K — VO +66.4 — 723.6 — 200 — 1.20 — 240 — .200 — .75 — 6180 — 297 — .898 — 9.890
WER1 ASSIGN — B — 24 — .70 — 17 — .05 — 16 — 8
03360 0213011 000 BOW ISL K — 37.43A — 8 — 299
BOW ISLAND — .0022A .0940 .0125 — .61 — 4544 — 188 — .8805 — .0070 — .0010 — .0004 — .0008 — .0008 — .0008
1984-12-31 00/06-06-013-15W4/0 — 1974-08-15 — 723.0 — 724.2 — 790.7 — GW
CWNG — CWNGNUL

BOW ISLAND L — VO — 812.0 — 200 — 1.24 — 247 — .200 — .75 — 6110 — 300 — .900 — 9.662
WER1 ASSIGN — 24 — .70 — 17 — .05 — 16 — 9
03360 0213012 000 BOW ISL L — 37.43A — 7 — 262
BOW ISLAND — .0016A — .0012 — .59 — 4564 — 188 — .0010 — .0002
1977-12-31 00/14-23-013-17W4/0 — 1953-01-29 — 811.4 — 812.6 — 805.0 — PB
TCPL

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV      RMG     ENERGY
   ZONE                H2     HE     N2    CO2   H2S  DEN    PC   TC    C1     C2    C3    IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB    TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ENCHANT             (F)  014-16W4     03360
  BOW ISLAND M              VO    +8.9                    775.4     200    1.22      244   .200   .50   6550  297   .890  7.047
                    WER1 ASSIGN                    B          17   .65      11   .05      10            1
    03360 0213013 000 BOW ISL M                                                          37.43A         9        337
    BOW ISLAND          .0015A .0605                    .59  4557  187  .9299 .0065 .0010 .0002 .0001 .0001 .0001 .0001
    1984-12-31 00/07-06-014-17W4/0 1960-07-00          774.8  776.0  784.9 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND O              VO                          739.5     804    1.23      989   .100   .75   6320  296   .890  5.117
                    WER1 ISOPAC                          51   .75      38   .05      36            2
    03360 0213015 000 BOW IS O                                                           37.43E        34       1273
    BOW ISLAND          .0013A .0629 .0010              .58  4526  187  .9288 .0049 .0008 .0002 .0001
    1982-10-29 00/10-07-013-16W4/0 1976-03-11          748.3  751.6  794.9 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND P              VO                          760.2     200     .93      185   .150   .70   6650  303   .898  7.309
                    WER1 ASSIGN                          14   .80      11   .05      10            3
    03360 0213016 000 B ISL P                                                            37.43A         7        262
    BOW ISLAND          .0016A                          .59  4551  187
    1976-06-30 00/07-01-014-17W4/0 1974-10-30          759.6  760.5  798.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                        VO                              717.4     200    1.30      260   .190   .50   6310  296   .888  6.486
         STRIKE     WER1 ASSIGN                          17   .75      13   .05      12
    03360 0213098 003                                                                    37.43E        12        449
    BOW ISLAND #1       .0012E .0621 .0003              .58  4526  188  .9296 .0052 .0009 .0002 .0003 .0002
    1983-06-30 00/06-10-012-16W4/0 1983-01-05          716.7  718.0  787.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                        VO    +13.1                     775.7     128    3.05      390   .200   .45   6580  297   .890  6.371
                    WER1 ASSIGN ABAND              B          25   .75      19   .05      18
    03360 0213098 005                                                                    37.43A        18        674
    BOW ISLAND O        .0023E .0724                    .59  4537  187  .9134 .0092 .0022 .0003 .0002
    1984-12-31 00/04-29-012-16W4/0 1953-10-00          744.4  777.2  787.3 GW
-------------------------------------------------------------------------------------------------------------------------------
                        VO    +58.8                     723.8     200    1.60      320   .220   .50   6260  296   .902  7.334
                    WER1 ASSIGN                    B          23   .70      16   .05      16
    03360 0213098 007                                                                    37.43E        16        599
    BOW ISLAND #1       .0022E .1625 .0017              .63  4434  182  .8282 .0045 .0007        .0001          .0001
    1983-04-30 00/09-20-012-16W4/0 1982-10-01          722.8  724.9  783.7 GW
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ENCHANT (F) 014-16W4 03360
VO +12.6 769.8 200 1.50 300 .220 .50 6810 296 .902 7.979
WER1 ASSIGN B 24 .70 17 .05 16
03360 0213098 009 37.43E 16 599
#4 BOW ISLAND .0034 .0033E .1778 .62 4393 178 .8146 .0008 .0001
1983-04-30 00/09-20-012-16W4/0 1982-10-01 770.0 771.2 783.7 GW

VO 711.8 200 .60 120 .200 .55 6430 298 .891 7.576
WER1 ASSIGN 9 .75 7 .05 6
03360 0213098 013 37.43E 6 225
BOW ISLAND .0017E .0578 .58 4528 187 .9349 .0048 .0006 .0001 .0001
1982-08-31 00/11-21-013-15W4/0 1973-11-14 711.1 712.6 774.2 PB

VO 728.2 1008 1.07 1080 .165 .60 6500 297 .890 6.921
WER1 ISOPAC 75 .75 56 .05 53
03360 0213098 015 37.43A 53 1984
BOW ISLAND 2 .0016A .0631 .58 4557 187 .9285 .0060 .0009 .0002 .0001 .0100
1978-12-31 00/11-21-013-15W4/0 1973-11-14 705.6 706.8 774.2 PB

VO 800.7 200 .62 124 .200 .70 7270 294 .873 11.261
WER1 ASSIGN 14 .75 11 .05 10
03360 0213098 025 37.43A 10 374
BOW ISLAND .0016A .0654 .59 4551 187 .9255 .0068 .0006 .0001
1984-12-31 00/06-10-013-17W4/0 1975-06-18 800.4 801.0 798.0 PB

VO 771.1 200 1.00 200 .180 .50 6550 297 .890 6.342
WER1 ASSIGN 13 .70 9 .05 9
03360 0213098 030 37.43A 9 337
BOW ISLAND 1 .0014E .59 4557 187 .9296 .0065 .0009 .0002 .0001
1984-12-31 00/03-34-013-17W4/0 1953-08-00 770.5 772.1 813.5 PB

VO 720.9 200 2.47 493 .180 .70 6090 298 .895 8.200
WER1 ASSIGN 41 .75 30 .05 29
03360 0213098 037 37.43A 29 1085
BOW ISLAND .0016A .59 4551 187
1978-12-30 00/06-08-014-15W4/0 1974-11-14 726.9 729.9 772.6 PB

VO 740.3 434 .83 360 .127 .65 6030 298 .899 5.284
WER1 ISOPAC 19 .70 13 .05 12
03360 0213098 038 37.43A 12 449
BOW ISLAND .0022 .0007E .0883 .0009 .59 4527 186 .9026 .0005 .0008 .0001 .0001
1979-12-29 00/07-02-014-16W4/0 1974-05-15 731.2 734.6 787.3 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
ENCHANT	(F) 014-16W4		03360											
	VO				728.4	200	2.40	480	.160	.70	6560	296	.885	7.976
	WER1 ASSIGN				38	.75	29 .05	27						
03360 0213098 040								37.43E		27	1011			
BOW ISLAND	.0018E	.0571	.0005	.58	4654	188	.9345	.0040	.0008	.0002	.0002	.0001	.0004	.0004
1982-12-01 00/07-14-014-16W4/0 1966-09-22				727.2	729.7	762.9	PB							
	VO				738.0	468	1.54	721	.170	.45	6560	296	.885	5.448
	WER1 ISOPAC				39	.75	29 .05	28						
03360 0213098 045								37.43E		28	1048			
BOW ISLAND	.0018E	.0571	.0005	.58	4564	188	.9345	.0040	.0008	.0002	.0002	.0001	.0004	.0004
1983-08-31 00/07-14-014-16W4/0 1966-09-22				732.1	734.6	762.9	PB							
	VO				748.6	200	.62	123	.200	.55	6570	299	.893	7.697
	WER1 ASSIGN				10	.80	8 .05	7						
03360 0213098 050								37.43A		7	262			
BOW ISLAND 1	.0016A			.59	4551	187								
1978-06-30 00/10-31-014-16W4/0 1966-09-23														
	VO	-24.4			787.9	200	.62	123	.200	.55	7590	300	.879	9.004
	WER1 ASSIGN		B		11	.85	9 .05	9						
03360 0213098 055								37.43A		9	337			
BOW ISLAND 2	.0016A			.59	4557	187								
1978-06-30 00/10-31-014-16W4/0 1966-09-00				787.6	788.2	763.8	GW							
	VO				831.8	200	1.54	308	.240	.60	7670	300	.910	11.512
	WER1 ASSIGN				35	.75	26 .05	25						
03360 0213098 070								37.43A		25	936			
BOW ISLAND 4	.0016E	.0654		.59	4557	187	.9255	.0068		.0006	.0001			
1984-12-31 00/07-24-014-17W4/0 1973-06-17				830.9	832.4	779.4	PB							
	VO				839.1	200	.80	160	.190	.50	10010	301	.850	10.570
	WER1 ASSIGN				17	.80	14 .05	13						
03360 0213098 071								37.43A		13	487			
BOW ISLAND #5SS	.0016A	.0605		.58	4558	188	.9299	.0065	.0010	.0002	.0001	.0001	.0001	.0001
1979-12-29 00/01-28-014-17W4/0 1979-08-14				838.7	839.5	788.8	PB							
	VO				856.6	200	1.20	240	.150	.50	7980	301	.875	6.462
	WER1 ASSIGN				16	.75	12 .05	11						
03360 0213098 072								37.43A		11	412			
BOW ISLAND #7SS	.0016A	.0605		.58	4558	188	.9299	.0065	.0010	.0002	.0001	.0001	.0001	.0001
1979-12-29 00/01-28-014-17W4/0 1979-08-14				856.0	857.2	788.8	PB							

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4  NC4    C5    C6   C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP    BASE    KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
ENCHANT              (F)  014-16W4    03360
                          VO   -41.5          805.9     200     .93      185  .100  .55  7630 300  .882  4.500
                     WER1 ASSIGN                 8       8  .80        7  .05     6
    03360 0213098 075                                                   37.43A      6       225
    BOW ISLAND 2          .0016A                      .59  4557 187
    1978-06-30 00/07-07-015-16W4/0 1966-11-00       805.3  806.2  764.7 GW
-------------------------------------------------------------------------------------------------------------------
                          VO                    757.8     450     .92      414  .180  .55  6570 297  .887  7.021
                     WER1 ISOPAC                    29  .75     22  .05     21
    03360 0213098 080                                                   37.43E      21      786
    BOW ISLAND            .0025E .0580                .58  4557 188 .9326 .0052 .0011 .0002 .0002
    1982-08-31 00/06-36-014-17W4/0 1978-02-06       753.2  754.7  771.4 PB
-------------------------------------------------------------------------------------------------------------------
                          VO                    852.4     200    1.70      340  .220  .50  7970 299  .871  9.573
                     WER1 ASSIGN                    32  .75     24  .05     23
    03360 0213098 085                                                   37.43E      23      861
    BOW ISLAND            .0034E .0577 .0004          .58  4555 188 .9328 .0042 .0012 .0002 .0001
    1983-06-30 00/08-05-014-18W4/0 1981-03-22       851.6  853.3  820.9 PB
-------------------------------------------------------------------------------------------------------------------
                          VO                    887.8     128    1.00      128  .230  .45  7640 300  .878  8.537
          STRIKE     WER1 ASSIGN                    11  .75      8  .05      8
    03360 0213098 087                                                   37.43E      8       299
    BOW ISLAND            .0006A .0743 .0010          .59  4549 187 .9164 .0068 .0007 .0001 .0001
    1984-09-30 00/08-07-015-17W4/0 1983-06-29       887.3  888.3  799.1 PB
-------------------------------------------------------------------------------------------------------------------
                          VO                    836.1     200     .50      100  .270  .35  7350 300  .882  7.465
          STRIKE     WER1 ASSIGN                     7  .75      6  .05      5
    03360 0213098 090                                                   38.93A      5       195
    BOW ISLAND                E .0680           .59  4551 187 .9261 .0051 .0007 .0001
    1981-06-30 02/10-27-015-17W4/0 1980-10-08       835.8  836.3  779.2 PB
-------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO A           MB                    872.3    4363    1.47     6414  .200  .70  8800 303  .833 13.881
                     WER1 ISOPAC                   780  .85    663  .05      630     469
    03360 0242001 000 BSL COLO A                                            37.43E      161     6026
    BSL COLORADO          .0014A .0525 .0008          .65  4564 201 .8568 .0543 .0125 .0033 .0059 .0034 .0012 .0007
    1982-08-31 00/10-16-014-16W4/0 1968-02-25       863.8  864.4  766.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ENCHANT (F) 014-16W4 03360

BASAL COLORADO B — VO — 852.2 — 200 — 4.94 — 987 — .180 — .65 — 9170 — 297 — .835 — 12.311
WER1 ASSIGN — 121 — .75 — 91 — .05 — 86 — 7
03360 0242002 000 BSL COLO B — 37.43A — 79 — 2957
BSL.COLORADO — .0013E — .63 — 4551 — 194
1976-06-30 00/07-35-012-16W4/0 — 1972-10-26 — 849.5 — 855.0 — 781.2 — PB
CWNG

BASAL COLORADO C — VO — 902.4 — 200 — 1.00 — 200 — .160 — .55 — 8920 — 300 — .856 — 8.693
WER1 ASSIGN — 17 — .75 — 13 — .05 — 12 — 4
03360 0242003 000 — 37.81E — 8 — 302
BSL COLORADO — .0015E — .0634 — .0004 — .60 — 4544 — 190 — .9111 — .0151 — .0025 — .0007 — .0006 — .0012 — .0014 — .0021
1982-12-01 00/07-06-014-17W4/0 — 1960-07-02 — 901.6 — 903.1 — 784.9 — PB
TCPL

BASAL COLORADO D — VO — 901.9 — 200 — 1.85 — 370 — .220 — .65 — 8820 — 306 — .842 — 13.956
WER1 ASSIGN — 52 — .75 — 39 — .05 — 37 — 2
03360 0242004 000 BSL COLO D — 37.43A — 35 — 1310
BASAL COLORADO — .0113E — .0698 — .0018 — .64 — 4551 — 198 — .8485 — .0480 — .0171 — .0030 — .0052 — .3200 — .0012 — .0004
1978-12-31 00/06-15-013-17W4/0 — 1978-01-26 — 900.7 — 902.8 — 798.6 — PB

BASAL COLORADO E — VO — 917.0 — 200 — 1.80 — 360 — .110 — .40 — 8660 — 302 — .835 — 4.297
WER1 ASSIGN — 15 — .75 — 12 — .05 — 11 — 3
03360 0242005 000 BSL COLO E — 39.39E — 8 — 315
BASAL COLORADO — E .0549 — .64 — 4554 — 199 — .8603 — .0504 — .0183 — .0032 — .0056 — .0036 — .0012 — .0005
1982-12-31 00/11-21-013-17W4/0 — 1971-08-07 — 917.7 — 922.0 — 810.8 — PB

VO — 853.6 — 200 — 1.52 — 304 — .160 — .50 — 8810 — 298 — .823 — 8.172
WER1 ASSIGN — 25 — .75 — 19 — .10 — 17
03360 0242098 015 — 37.43E — 17 — 636
BSL COOLORADO — E .0560 — .65 — 4564 — 200 — .8525 — .0584 — .0202 — .0029 — .0049 — .0023 — .0012 — .0016
1982-12-31 00/11-23-014-16W4/0 — 1976-05-26 — 852.5 — 854.6 — 761.7 — PB

UPPER MANNVILLE A — PD -209.1 — 1007.9 — 624 — 1.72 — 1073 — .200 — .65 — 10860 — 306 — .800 — 16.401
WER1 ISOPAC — B — 307 — .75 — 230 — .05 — 219 — 210
03360 0250001 000 U MANN A — 37.43A — 9 — 337
GLAUCONITIC — A .0050 .0173 — .68 — 4613 — 206 — .8306 — .0619 — .0221 — .0039 — .0066 — .0048 — .0017 — .0011
1982-08-31 00/03-34-013-17W4/0 — 1953-08-00 — 1009.2 — 1011.3 — 813.5 — PB
TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV       RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ENCHANT              (F)  014-16W4     03360
  UPPER MANNVILLE C          MB                              980.2     100    2.47      247   .160   .70 11030 306   .807 14.253
                        WER1 ASSIGN                            52   .90      46   .05      44          41
    03360 0250003 000 U MANN C                                                          37.43A       3        112
    UPPER MANN                    A .0559 .0067          .66  4606 202 .8560 .0446 .0129 .0017 .0039 .0027 .0013 .0143
    1981-09-30 00/11-09-014-16W4/0 1968-10-00          979.0  981.5  779.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE E          VO                              999.7    3710    1.25     4638   .200   .60 10820 305   .823 14.710
                        WER1 ISOPAC                           682   .85     580   .05      551          5
    03360 0250005 000 U MANN E                                                          37.43A     546       20437
    GLAUCONITC B             .0007E .0059 .0008          .63  4587 198 .8626 .0049 .0009 .0002 .0004 .0001 .0001 .0001
    1982-12-01 00/07-07-015-16W4/0 1966-11-06          1004.0 1005.2  764.7 PB
    PANALTA PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE F          MB                             1006.0     200    3.70      740   .180   .65 11220 306   .815 14.969
                        WER1 ASSIGN                           282   .80     225   .10      203          51
    03360 0250006 000 U MANN F                                                          37.43A     152        5689
    UPPER MANN               .0007E .0738 .0259          .67  4609 200 .8265 .0460 .0151 .0027 .0048 .0030 .0010 .0003
    1982-11-31 00/10-35-015-16W4/0 1976-01-19          1001.6 1010.4  762.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE G          VO                              988.2     128   15.42     1974   .150   .50 10670 305   .804  9.296
                        WER1 ASSIGN                           183   .80     147   .10      132          14
    03360 0250007 000 U MANN G                                                          37.43A     118        4417
    GLAUCONITIC              .0007E          .0007          .68  4557 203                .0129 .0056          .8300
    1982-12-01 00/10-32-013-16W4/0 1974-12-12          979.3  997.0  797.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE H          VO                              999.4     200    4.01      802   .200   .60 11250 306   .810 15.509
                        WER1 ASSIGN                           125   .75      94   .05       89          38
    03360 0250008 000 U MANN H                                                                37.43A      51        1909
    UPPER MANN               .0007E                        .66  4606 202
    1976-06-30 00/07-24-014-17W4/0 1973-06-17          994.9 1004.0  779.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE L          VO                              986.2    1830    1.85     3386   .197   .60 10830 306   .835 14.248
                        WER1 ISOPAC                           482   .90     434   .05      412          5
    03360 0250012 000 U MANN L                                                          37.43E     407       15234
    GLAUCONITIC              .0007E .0657 .0005          .62  4551 194 .9494 .0326 .0106 .0020 .0022 .0022 .0008 .0004
    1982-10-29 00/07-07-015-16W4/0 1966-11-06          989.1  992.7  764.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ENCHANT (F) 014-16W4 03360
UPPER MANNVILLE N VO 1008.6 200 1.20 240 .220 .70 10760 303 .816 19.059
WER1 ASSIGN 46 .80 36 .05 35 4
03360 0250014 000 U MANN N 37.43E 31 1160
GLAUCONTIC .0007E .0644 .0094 .64 4578 198 .8570 .0450 .0136 .0020 .0034 .0024 .0014 .0007
1983-08-31 00/14-11-014-17W4/0 1981-12-01 1008.0 1009.2 792.6 PB

UPPER MANNVILE O VO 1015.1 200 1.00 200 .160 .55 9520 306 .840 9.269
WER1 ASSIGN 19 .75 14 .05 13 2
03360 0250015 000 U MANN O 37.43E 11 412
GLAUCONTIC .0007E .0644 .0094 .64 4578 198 .8570 .0450 .0136 .0020 .0034 .0024 .0014 .0007
1983-08-31 00/06-15-014-17W4/0 1981-08-18 1014.3 1016.0 792.6 PB

UPPER MANNVILLE P VO 1017.8 200 1.00 200 .200 .70 3920 304 .923 5.562
WER1 ASSIGN 11 .55 6 .05 6 2
03360 0250016 000 U MANN P 37.43E 4 150
GLAUCONTIC .0007E .0644 .0094 .64 4578 198 .8570 .0450 .0136 .0020 .0034 .0024 .0014 .0007
1984-09-30 00/06-02-014-17W4/0 1982-06-22 1017.3 1018.3 809.3 PB

VO 888.0 200 11.70 2340 .150 .55 10590 300 .812 10.199
WER1 ASSIGN 239 .80 191 .10 172
03360 0250098 001 37.43E 172 6438
GLAUCONITIC .0007 .0022E .0756 .64 4520 197 .8506 .0381 .0166 .0035 .0061 .0039 .0015 .0012
1982-12-31 00/16-07-013-16W4/0 1980-11-09 881.0 895.0 791.1 PB

VO 1033.8 200 3.80 760 .160 .55 11440 305 .802 11.709
BER7 ASSIGN 89 .75 67 .15 57
03360 0250098 002 42.30E 57 2411
GLAUCONITIC .0011A .0425 .0731 .0002 .72 4773 210 .7911 .0543 .0220 .0036 .0064 .0018 .0013 .0008
1983-09-30 00/14-09-013-17W4/4 1980-11-19 1029.5 1038.0 804.5 PB

VO 1011.4 200 1.20 240 .140 .50 10890 303 .736 9.721
WER1 ASSIGN 23 .80 19 .10 17
03360 0250098 004 37.43E 17 636
GLAUCONITIC E .0500 .0173 .68 4613 205 .8306 .0619 .0221 .0039 .0066 .0048 .0017 .0011
1982-08-31 00/16-22-013-17W4/0 1980-06-18 1010.8 1012.0 802.9 PB

VO 1001.6 128 1.54 197 .200 .65 10860 306 .810 16.240
WER1 ASSIGN 32 .75 24 .05 23
03360 0250098 005 37.43A 23 861
GLAUCONITIC B .0007E .66 4606 202
1982-12-01 00/10-15-014-16W4/0 1969-06-30 996.7 1008.0 765.0 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL — DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ENCHANT (F) 014-16W4 03360
VO 1027.6 200 .80 160 .170 .60 11220 303 .802 13.393
WER1 ASSIGN 21 .80 17 .10 15
03360 0250098 007 37.43A 15 561
GLAUCONITIC SS .0014E .0604 .0069 .65 4566 201 .8463 .0494 .0197 .0037 .0064 .0042 .0011 .0005
1981-12-31 00/15-21-014-17W4/0 1981-09-12 1027.2 1028.0 789.8 PB

VO 1018.0 200 2.78 555 .190 .70 11140 308 .807 16.948
WER1 ASSIGN 94 .80 75 .05 72
03360 0250098 010 37.43A 72 2695
GLAUCONITIC .0007E .0465 .0158 .67 4592 202 .8604 .0477 .0160 .0029 .0051 .3400 .0012 .0003
1978-12-31 00/06-26-014-17W4/0 1978-06-25 1016.5 1019.3 782.1 PB

VO 1036.2 200 1.40 280 .250 .80 11520 303 .786 27.512
WER1 ASSIGN 77 .80 62 .05 59
03360 0250098 011 37.43E 59 2208
GLAUCONITIC .0016E .0569 .0478 .68 4689 204 .8118 .0550 .0160 .0021 .0035 .0028 .0012 .0013
1981-12-31 00/11-33-014-17W4/0 1981-04-05 1034.5 1037.9 787.8 PB

VO -239.6 1027.1 200 2.60 520 .200 .65 11360 306 .800 17.156
WER1 ASSIGN B 89 .75 67 .05 64
03360 0250098 012 37.43A 64 2396
GLAUCONITIC SS .0008A .0604 .0069 .66 4567 201 .8463 .0494 .0197 .0037 .0064 .0042 .0011 .0005
1979-12-29 00/01-28-014-17W4/0 1979-08-14 1025.8 1028.4 788.8 GW

VO 991.4 200 1.80 360 .130 .40 9540 302 .821 5.690
WER1 ASSIGN 20 .75 15 .05 14
03360 0250098 020 37.43E 14 524
GLAUCONITIC E .0285 .66 4653 202 .8467 .0489 .0165 .0032 .0046 .0024 .0005
1982-08-31 00/10-35-015-16W4/0 1976-01-19 990.3 992.4 762.6 PB

VO 1024.2 200 8.72 1744 .153 .55 9950 304 .823 9.517
STRIKE WER1 ASSIGN 166 .75 124 .05 118
03360 0250098 025 37.43E 118 4417
GLAUCONITIC .0027E .0481 .65 4563 200 .8638 .0536 .0171 .0029 .0051 .0033 .0012 .0013
1984-12-31 02/10-27-015-17W4/0 1980-10-08 1018.0 1030.5 779.2 PB

LOWER MANNVILLE C VO 1027.8 200 3.40 680 .220 .50 11450 300 .730 16.377
WER1 ASSIGN 111 .80 89 .10 80 12
03360 0310003 000 L MANN C 37.43A 68 2545
LOWER MANNVILLE .0007E — .0167 .79 4592 213 .0221 .0100 .5700
1983-12-31 00/06-29-015-16W4/0 1975-06-05 1025.7 1032.0 762.0 PB
TCPL

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV       RMG     ENERGY
    ZONE              H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2    C3    IC4    NC4     C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ENCHANT              (F)  014-16W4     03360
  LOWER MANNVILLE D       VO                      1030.0     128    7.00      896   .180   .60 11470 308   .822 13.914
                     WER1 ASSIGN                    125   .80     100   .05     95             1
    03360 0310004 000 L MANN D                                                37.43A      94       3518
    SUNBURST              .0007E .0591 .0056        .64  4571 197                  .0132 .0072        .3600
    1982-12-01 00/06-03-016-16W4/0 1976-03-10     1026.0 1033.9  761.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                        VO  -266.6                1065.0     200    1.70      340   .190   .70 11860 304   .790 18.678
                     WER1 ASSIGN              B       64   .75      48   .05     45
    03360 0310098 003                                                         37.43E      45       1684
    ELLERSLIE     .0020      A .0702 .0005          .66  4534 202  .8244 .0624 .0228 .0030 .0064 .0042 .0017 .0024
    1983-06-30 00/10-17-013-17W4/0 1982-10-10     1061.0 1069.0  802.4 GW
-------------------------------------------------------------------------------------------------------------------------------
                        VO                        1023.2     200    3.00      600   .200   .70 11500 303   .785 19.249
                     WER1 ASSIGN                    115   .80      92   .10     83
    03360 0310098 005                                                         37.43E      83       3107
    SAWTOOTH                E .0530 .0230          .68  4630 205  .8252 .0617 .0235 .0031 .0062 .0031 .0009 .0003
    1982-08-31 00/14-23-013-17W4/0 1953-01-29     1021.7 1024.7  805.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                        VO                        1103.5     200    3.00      600   .210   .55 11890 302   .770 16.794
                     WER1 ASSIGN                    101   .80      81   .05     77
    03360 0310098 012                                                         37.43E      77       2882
    BSL. QTZ.             .0024A .0613 .0610        .71  4717 207  .7812 .0640 .0189 .0023 .0039 .0027 .0010 .0013
    1981-11-30 00/06-23-014-18W4/0 1979-01-05     1102.0 1105.0  791.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                        VO          -220.9        1010.0     200    2.50      500   .140   .65 11440 305   .753 12.891
    ASSOC            WER1 ASSIGN                     64   .80      52   .05     49
    03360 0332098 001                                                         38.93A      49       1908
    SUNBURST        .0224 .0017E .0518 .2224        .82  5110 217  .6395 .0503 .0096 .0004 .0009 .0004 .0005 .0001
    1981-06-30 00/16-07-013-16W4/0 1980-11-09     1008.0 1012.0  791.1 GD
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------------
                        VO                        1058.0     440    4.30     1892   .170   .65 11500 306   .799 14.781
                     BER7 ASSIGN                    280   .80     224   .15    190
    03360 0332098 005                                                         38.93E     190       7397
    SUNBURST              .0030A .0531 .0872 .0014  .72  4808 208  .7774 .0564 .0154 .0014 .0023 .0015 .0006 .0003
    1982-11-30 00/10-14-015-17W4/0 1976-12-10     1062.3 1066.8  776.3 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE    LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
ENCHANT              (F)  014-16W4     03360
  ELLIS A                 VO                      1027.8     269   1.54      415  .200  .60 11510 305  .800 16.103
                       WER1 ASSIGN                    67   .75     50  .10       45          7
    03360 0418001 000 ELLIS A                                                   37.43A       38      1422
    ELLIS                .0007A                    .59  4688 203
    1961-01-19 00/13-19-013-16W4/0 1953-05-00     1025.3 1030.2  805.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  ELKTON A                CP          HEAVY       1029.3    1208   3.26     3949  .031  .60 11510 305  .801  2.490
                       WER1 ISOPAC ABAND             101   .85     86  .02       84          84
    03360 0638001 000 ELKTON A                                                  37.43A
    ELKTON               .0017A          .0270      .68  4626 204
    1981-12-31 00/14-23-013-17W4/0 1953-01-00     1029.4 1034.8  804.9 GO
-------------------------------------------------------------------------------------------------------------------------
                          VO                      1036.3     200   3.50      700  .060  .85 11520 305  .800  6.848
                       WER1 ASSIGN                    48   .75     36  .10       32          32      1198
    03360 0638098 005                                                           37.43E
    ELKTON          .0007 .0022A .0565 .0312       .67  4599 202 .8203 .0526 .0237 .0030 .0059 .0027 .0012
    1984-12-31 00/13-19-013-16W4/0 1953-05-01     1033.3 1040.0  805.9 PB
-------------------------------------------------------------------------------------------------------------------------
ENCHANT                POOLS=   75  GIP=     7345 PROD=     5773  IMG=     5407  MGP=     1685  RMG=     3722  ENERGY=   139977
-------------------------------------------------------------------------------------------------------------------------
ENDIANG              (F)  035-16W4     03370
  BELLY RIVER A           VO                       541.6     200   2.70      540  .260  .65  3500 292  .934  6.168
                       WER1 ASSIGN                    33   .70     23  .05       22          22       906
    03370 0126001 000 BELLY R A                                                 41.18E
    BELLY RIVER     .0008 .0004E .0441 .0004       .58  4585 188 .9500 .0042 .0001
    1984-12-31 00/07-18-035-16W4/0 1984-03-06     539.3  544.0  850.5 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                       522.0     200   2.30      460  .330  .55  3750 292  .924  7.174
                       WER1 ASSIGN                    33   .70     23  .05       22          22       906
    03370 0126098 003                                                           41.18E
    BELLY RIVER          .0003E .0124 .0004        .61  4589 190 .9854 .0006 .0004 .0001 .0002 .0002
    1983-12-31 00/06-07-035-15W4/0 1982-09-16     514.0  530.0  862.2 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                       564.6     200   1.80      360  .280  .45  3050 292  .937  3.994
                       WER1 ASSIGN                    14   .70     10  .05       10          10       412
    03370 0126098 005                                                           41.18E
    BSL BELLY RIV   .0002      A .0246 .0004        .57  4611 190 .9709 .0033 .0006
    1980-12-31 00/10-16-035-16W4/0 1978-01-17     563.6  565.7  883.3 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA     PAY   VOLUME    POR GSAT     PI    T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG       MGP      STOIP   GOR  PCT
    FIELD/POOL CODE                                                              GHV       RMG      ENERGY
    ZONE                  H2    HE     N2   CO2  H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE       LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ENDIANG                (F)  035-16W4    03370
                            VO                      1061.3     200   5.50      1100  .130  .55  6650 306  .878  5.033
                       WER1 ASSIGN                       55  .70     39  .05       37
    03370 0218098 005                                                          41.18E     37       1524
    VIKING          .0007 .0009A .0239 .0005          .62  4588 199 .9179 .0236 .0176 .0029 .0055 .0030 .0014 .0020
    1982-08-31 00/06-35-035-16W4/0 1980-02-10
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B         VO          HEAVY         1163.4     400   4.80      1920  .185  .65  7940 310  .879  9.965
                       WER1 ASSIGN                      191  .65    124  .05      118       42
    03370 0250002 000 U MANN B                                                 41.18E     76       3130
    UPPER MANNVILLE .0010 .0003A .0275 .0004          .58  4603 193 .9438 .0212 .0039 .0002 .0002 .0001
    1983-11-30 00/04-18-035-15W4/0 1981-12-22     1158.3 1163.0  861.3 GO
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C         VO                      1198.0     948   3.39      3214  .193  .60  8020 311  .848 10.014
                       WER1 ISOPAC                      322  .80    258  .10      232       27
    03370 0250003 000 U MANNC                                                  41.18E    205       8442
    U MN (HACKETT)          .0006A .0229 .0003        .64  4591 205 .8834 .0496 .0241 .0060 .0063 .0039 .0015 .0014
    1983-12-31 00/06-15-035-16W4/0 1975-09-01     1214.3 1216.8  894.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1172.6     200   2.20       440  .210  .65  8090 310  .841 12.046
                       WER1 ASSIGN                       53  .70     37  .10       33
    03370 0250098 005                                                          41.18E     33       1359
    U MANNVILLE SD          .0006A .0268 .0003        .65  4585 206 .8676 .0554 .0275 .0068 .0073 .0045 .0017 .0015
    1984-04-30 00/15-04-035-16W4/0 1983-06-03     1171.0 1174.3  858.7 PB
-------------------------------------------------------------------------------------------------------------------------------
ENDIANG                 POOLS=     7  GIP=       701 PROD=        514  IMG=        474  MGP=         69  RMG=        405  ENERGY=     16679
-------------------------------------------------------------------------------------------------------------------------------
ENDONA                 (SA) 006-09W4    03371
                            VO  -54.6               952.5     200   1.54       308  .170  .40 10190 307  .856  7.515
        STRIKE         BER7 ASSIGN                B      23  .75     17  .05       16
    03371 0332098 005                                                          37.81E     16        605
    SUNBURST                .0009E          .0027     .59  4578 189                .0030 .0023       .0900
    1976-06-30 00/07-18-006-09W4/0 1974-09-08     951.6  953.1  898.6 GW
-------------------------------------------------------------------------------------------------------------------------------
ENDONA                  POOLS=     1  GIP=        23 PROD=         17  IMG=         16  MGP=              RMG=         16  ENERGY=       605
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ENTICE (F) 028-24W4 03390
BELLY RIVER A — VO — 591.3 — 287 — 1.01 — 290 — .260 — .65 — 1970 — 300 — .963 — 3.266
WER1 ISOPAC — 10 — .55 — 5 — .05 — 5 — 1 — 36.31E — 4 — 145
03390 0126001 000 BELLY RIV A
U BELLY RIVER — .0009A — .58 — 4613 — 192
1976-06-30 00/06-05-028-24W4/0 1976-06-30 — 599.3 — 601.1 — 890.7 — PB
CWNG CWNGNUL

BELLY RIVER B — MB — 786.4 — 2731 — 5.43 — 14832 — .230 — .50 — 2960 — 303 — .948 — 3.352
WER1 ISOPAC — 693 — .60 — 416 — .05 — 395 — 311 — 36.31E — 84 — 3050
03390 0126002 000 BELLY RIV B
M BELLY RIVER — .0009A — .0332 — .0004 — .58 — 4590 — 191 — .9519 — .0070 — .0026 — .0008 — .0013 — .0013 — .0004 — .0002
1984-12-31 00/06-05-028-24W4/0 1969-10-12 — 762.9 — 777.2 — 890.6 — PB
CWNG CWNGNUL

BELLY RIVER F — VO +125.0 — 794.0 — 3395 — .79 — 2658 — .250 — .70 — 2910 — 300 — .954 — 5.071
WER1 ISOPAC — B — 135 — .50 — 67 — .05 — 64 — 32 — 36.31E — 32 — 1162
03390 0126006 000 BELLY RIV F
BELLY RIVER 7 — .0009A — .58 — 4585 — 190 — .0028 — .0026 — .2100
1978-06-30 00/06-24-028-24W4/0 1974-09-22 — 807.7 — 810.8 — 940.3 — PB
CWNG CWNGNUL

BELLY RIVER G — VO — 811.4 — 200 — 1.24 — 247 — .220 — .75 — 3430 — 301 — .939 — 5.710
WER1 ASSIGN — 14 — .55 — 8 — .05 — 7 — 5 — 36.31E — 2 — 73
03390 0126007 000 BELLY RIV G
BELLY RIVER — .0009A — .0272 — .0001 — .58 — 4599 — 191 — .0021 — .0015 — .0800
1976-06-30 00/06-28-028-24W4/0 1975-06-02 — 810.8 — 812.0 — 941.8 — PB
CWNG

BELLY RIVER I — PD — 789.4 — 128 — 2.16 — 276 — .210 — .75 — 3200 — 297 — .943 — 5.116
WER1 ASSIGN — 23 — .80 — 18 — .05 — 17 — 14 — 36.31E — 3 — 109
03390 0126009 000 BELLY RIV I
BELLY RIVER — .0008A — .0304 — .0019 — .58 — 4599 — 191 — .9555 — .0046 — .0019 — .0008 — .0012 — .0017 — .0006 — .0006
1983-12-31 00/10-07-028-23W4/0 1975-05-17 — 788.2 — 790.3 — 916.8 — PB
CWNG

BELLY RIVER K — PD — 831.5 — 4573 — 2.23 — 10194 — .216 — .60 — 3240 — 302 — .941 — 4.202
WER1 ISOPAC — 667 — .60 — 400 — .05 — 380 — 280 — 36.31E — 100 — 3631
03390 0126011 000 BELLY RIV K
BELLY RIVER 3 — .0009A — .0271 — .0004 — .57 — 4599 — 191 — .9623 — .0047 — .0018 — .0006 — .0010 — .0800 — .0002 — .0002
1983-12-31 00/11-03-028-24W4/0 1972-12-22 — 840.3 — 843.7 — 916.8 — PB
CWNGNUL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ENTICE (F) 028-24W4 03390
BELLY RIVER M VO 663.5 128 4.32 553 .210 .65 2500 296 .953 3.449
WER1 ASSIGN 19 .65 12 .05 12 3
03390 0126013 000 BELLY RIV M 36.31E 9 327
BELLY RIVER .0009A .0262 .0006 .57 4606 190 .0007 .0006 .0400
1982-12-01 00/10-17-028-23W4/0 1976-02-22 661.4 665.7 922.3 PB
CWNG

BELLY RIVER P VO 745.5 7055 1.16 8140 .230 .60 2890 299 .954 3.974
WER1 ISOPAC 324 .60 194 .05 185 167
03390 0126016 000 BELLY RIV P 36.31E 18 654
BELLY RIVER 7 .0009A .0008 .57 4585 191 .0015 .0013 .1200
1978-06-30 00/11-21-028-23W4/0 1974-09-15 754.7 772.1 910.1 PB
CWNGNUL

BELLY RIVER Q VO +157.9 733.0 202 4.27 863 .240 .65 2900 298 .950 4.545
WER1 ISOPAC B 39 .50 20 .05 19 1
03390 0126017 000 BELLY RIV Q 36.31E 18 654
BELLY RIVER .0009A .0942 .0056 .60 4537 186 .0010 .0005
1976-12-31 00/10-26-027-24W4/0 1976-01-28 730.3 735.8 893.7 GW
CWNG

BELLY RIVER S PD 771.0 200 4.10 820 .270 .65 2770 299 .948 4.877
WER1 ASSIGN 172 .50 86 .05 82 51
03390 0126019 000 BELLY RIV S 36.31E 31 1126
BELLY RVR .0009A .0274 .0001 .57 4604 190 .9681 .0033 .0003
1981-12-31 00/06-20-027-24W4/0 1978-08-31 764.3 777.7 891.5 PB
CWNGNUL

BELLY RIVER U VO 824.8 128 3.50 448 .240 .80 3265 300 .940 6.322
WER1 ASSIGN 28 .50 14 .05 13 1
03390 0126021 000 BELLY RIV U 36.31E 12 436
BR 3 .0009A .0273 .0001 .57 4601 191 .9621 .0048 .0021 .0008 .0009 .0009
1982-12-01 00/06-35-028-24W4/0 1978-08-14 822.5 827.0 898.3 PB
CWNGNUL

BELLY RIVER V VO 603.8 200 5.50 1100 .240 .60 2130 294 .957 3.100
WER1 ASSIGN 34 .60 20 .05 19 6
03390 0126022 000 36.31E 13 472
U BELLY RIVER .0004E .0646 .58 4220 187 .9322 .0029 .0003
1980-10-31 00/10-17-027-24W4/0 1969-12-13 597.1 610.5 901.6 PB
CWNGNUL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
ENTICE	(F) 028-24W4	03390													
BELLY RIVER W	VO				828.5	200	3.00		600	.180	.60	3290	302	.942	3.552
	WER1 ASSIGN				21	.60	13	.05	12		4				
03390 0126023 000									36.31E		8	290			
BELLY RIVER	.0011A	.0297	.0022	.71	4567	190	.9581	.0047	.0017	.0004	.0003	.0008	.0005	.0005	
1980-10-31 00/10-26-028-24W4/0	1979-08-01			827.0	830.0	907.9	PB								
CWNGNUL															
BELLY RIVER X	VO				621.8	200	1.50		300	.260	.50	2033	294	.960	2.663
	WER1 ASSIGN				8	.50	4	.05	4						
03390 0126024 000	BELLY RIV X								36.31E		4	145			
BELLY RIVER	.0007A	.0646		.58	4220	187	.9322	.0029	.0003						
1979-12-29 00/11-09-027-24W4/0	1979-09-09			621.0	622.5	925.0	PB								
BELLY RIVER Y	VO				642.8	200	1.80		360	.200	.50	1992	296	.961	1.991
	WER1 ASSIGN				7	.50	4	.05	4		4				
03390 0126025 000									38.18E						
BELLY RIVER	.0018A	.0346	.0025	.57	4619	191	.9568	.0040	.0010	.0002					
1979-12-29 00/06-12-028-25W4/0	1979-09-20			641.5	644.1	919.0	PB								
CWNGNUL															
BELLY RIVER Z	VO				665.9	200	2.10		420	.256	.60	2500	296	.952	3.875
	WER1 ASSIGN				16	.50	8	.05	8		1				
03390 0126026 000									36.31E		7	254			
OP BELLY RIVER	.0024E	.0297	.0003	.58	4595	190	.9607	.0054	.0009	.0004	.0001	.0001			
1980-10-31 00/10-11-028-25W4/0	1970-07-22			664.8	666.9	929.3	PB								
CWNGNUL															
BELLY RIVER AA	VO				824.8	440	1.85		814	.220	.55	3230	300	.940	3.951
	WER1 ASSIGN				32	.50	16	.05	15		15				
03390 0126027 000	BELLY R AA								36.87E						
BELLY RIVER 4	E	.0278	.0006	.58	4571	189	.9648	.0040	.0013	.0005	.0005	.0200			
1983-12-31 00/10-06-028-24W4/0	1978-12-02			823.9	825.7	894.9	PB								
CWNGNUL															
BELLY RIVER BB	PD				797.5	200	1.60		320	.250	.55	3013	299	.944	4.174
	WER1 ASSIGN				16	.50	8	.05	8		6				
03390 0126028 000	BELLY R BB								36.31E		2	73			
BELLY RIVER	.0009A	.0646		.58	4599	191	.9322	.0029	.0003						
1984-12-31 00/11-09-027-24W4/0	1979-09-09			796.5	798.4	925.4	PB								

	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
REVIEW DATE	LOCATION		DRILL	DATE		TOP	BASE		KB	TYPE						

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ENTICE                (F)  028-24W4     03390
  BELLY RIVER CC            VO                          697.0     200   3.40      680   .250   .65   2640 295   .948  4.362
                            WER1 ASSIGN                   30   .65     20   .05     19            2
    03390 0126029 000 BELLY R CC                                                   36.31E         17          617
    U BELLY RIVER          .0016A .0346 .0017      .58  4596 190 .9535 .0063 .0016 .0004 .0002 .0001 .0001 .0001
    1981-12-31 00/10-27-027-24W4/0 1977-04-04     693.1  701.0  901.6 PB
  ---------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER DD            VO                          818.5     200   4.00      800   .220   .75   3440 298   .939  5.768
                            WER1 ASSIGN                   46   .55     25   .05     24            18
    03390 0126030 000 BELLY R DD                                                   36.31E          6          218
    BSL BELLY RIVER .0001 .0025E .0358 .0002      .57  4584 189 .9542 .0043 .0012 .0005 .0005 .0003 .0002 .0002
    1981-12-31 00/14-36-027-24W4/0 1980-10-06     814.2  822.8  901.2 PB
    CWNGNUL
  ---------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER EE            VO                          842.2     200   6.00     1200   .180   .50   2200 301   .960  1.949
                            WER1 ASSIGN                   23   .50     11   .05     10            3
    03390 0126031 000 BELLY R EE                                                   36.31E          7          254
    BELLY RIVER            .0033A .0310 .0048      .58  4599 190 .9554 .0024 .0018 .0004 .0003 .0002 .0002 .0002
    1981-09-30 00/10-23-028-24W4/0 1980-06-27     837.4  847.0  943.5 PB
    CWNGNUL
  ---------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER FF            VO                          788.6     200   5.00     1000   .220   .50   3420 297   .937  3.844
                            WER1 ASSIGN                   38   .55     21   .05     20            3
    03390 0126032 000 BELLY R FF                                                   36.31E         17          617
    BSL BELLY RIVER .0001 .0025E .0358 .0002      .57  4584 189 .9542 .0043 .0012 .0005 .0005 .0003 .0002 .0002
    1983-06-30 00/06-31-027-23W4/0 1982-03-08     784.5  792.8  884.3 PB
    CWNGNUL
  ---------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER HH            VO                          785.0     200   6.10     1220   .200   .65   3200 300   .938  4.204
                            WER1 ASSIGN                   51   .50     26   .05     24
    03390 0126034 000 BELLY R HH                                                   36.31E         24          871
    BELLY RIVER #5         .0008A .0304 .0019      .58  4587 192 .9555 .0046 .0019 .0008 .0012 .0017 .0006 .0006
    1984-12-31 00/06-09-028-23W4/0 1976-03-01     780.6  789.4  918.4 PB
  ---------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER II            PD                          801.5     200   3.70      740   .170   .55   3200 300   .938  3.024
                            WER1 ASSIGN                   36   .50     18   .05     17            15
    03390 0126035 000 BELLY R II                                                   36.31E          2           73
    BELLY RIVER #5         .0008A .0304 .0019      .58  4587 192 .9555 .0046 .0019 .0008 .0012 .0017 .0006 .0006
    1984-12-31 00/10-07-028-23W4/0 1975-05-17     798.3  804.7  902.4 PB
  ---------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC   PROD  SL   IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP   BASE     KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
ENTICE                (F)  028-24W4    03390
    BELLY RIVER R          VO                      645.0     200   4.60      920  .170  .50  2560 294  .948  2.220
                           WER1 ASSIGN                20  .50     10  .05      10
    03390 0126060 001 BELLY RIV R                                             36.31E
    U BELLY RIVER          .0015A .0306 .0013    .58  4595 191 .9551 .0056 .0013 .0013 .0014 .0010 .0005 .0004
    1984-09-30 00/07-30-027-23W4/0 1977-04-11   641.9  648.0  869.0 PB
-------------------------------------------------------------------------------------------------------------------------
    BELLY RIVER GG         VO                      661.8     200   4.00      800  .200  .50  2770 297  .946  2.804
                           WER1 ASSIGN                22  .50     11  .05      10
    03390 0126060 002 BELLY R GG                                              36.31E
    M BELLY RIVER          .0015A .0306 .0013    .58  4595 191 .9951 .0056 .0013 .0013 .0014 .0010 .0005 .0004
    1984-09-30 00/07-30-027-23W4/0 1977-04-11   658.4  665.1  869.0 PB
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER R & GG
                           WER1 ASSIGN                42  .50     21  .05      20       8
    03390 0126060 999 B RIV R & GG                                            36.31E      12        436
    U & M BELLY RIV        .0015A
    1984-09-30 00/07-30-027-23W4/0 1977-04-11
-------------------------------------------------------------------------------------------------------------------------
    BELLY RIVER L          PD                      823.3     885   2.74     2425  .225  .55  3200 300  .941  3.989
                           WER1 ISOPAC
    03390 0126061 001 BELLY RIVER L                                           36.31E
    BELLY RIVER            .0009A .0290 .0003    .58  4592 190 .9614 .0045 .0015 .0005 .0008 .0040 .0003 .0003
    1984-12-31 00/06-24-028-24W4/0 1974-09-22   835.2  838.2  940.3 PB
-------------------------------------------------------------------------------------------------------------------------
    BELLY RIVER T          PD                      841.3     128   1.80      230  .240  .60  3003 300  .945  4.338
                           WER1 ASSIGN
    03390 0126061 002 BELLY RIV T                                             36.31E
    BELLY RIVER            .0009A .0272 .0001    .58  4599 191 .9623 .0046 .0021 .0006 .0009 .0008 .0003 .0005
    1984-12-31 00/07-25-028-24W4/0 1977-02-17   839.4  843.1  917.4 PB
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER L & T
                           WER1 ISOPAC                192  .50     96  .05      91       77
    03390 0126061 999 BELLY R L&T                                             36.31E      14        508
    BELLY RIVER            .0009A
    1984-12-31 00/06-24-028-24W4/0 1974-09-22
-------------------------------------------------------------------------------------------------------------------------
                           VO                      849.5     200   2.47      493  .220  .65  3210 302  .944  4.568
                           WER1 ASSIGN                23  .50     11  .05      11
    03390 0126098 012                                                         36.87E      11        406
    L BELLY RIVER 4                E .0278 .0006    .58  4571 189 .9648 .0040 .0013 .0005 .0005 .0200
    1978-12-31 00/06-29-027-24W4/0 1977-06-11   848.3  850.7  896.7 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 / PCT
ENTICE	(F) 028-24W4	03390													
	VO				582.3	200	2.50	500	.220	.65	2360	293	.955		3.430
	WER1 ASSIGN				17	.60	10	.05	10						
03390 0126098 013								36.31E		10	363				
BELLY RIVER	.0011A	.0271	.0029	.58	4611	190	.9648	.0036	.0004	.0001					
1980-10-31 00/11-16-027-24W4/0	1979-11-11			581.0	583.5	885.3	PB								
	VO				634.3	200	2.80	560	.160	.65	2410	295	.954		2.533
	WER1 ASSIGN				14	.50	7	.05	7						
03390 0126098 014								36.31E		7	254				
BELLY RIVER SD	.0008A	.0706	.0128	.60	4585	188	.9126	.0028	.0004						
1980-10-31 00/11-16-027-24W4/0	1979-11-11			631.5	637.0	885.3	PB								
	VO				569.2	200	2.40	480	.220	.65	1920	294	.952		2.790
	WER1 ASSIGN ABAND				13	.55	7	.05	7						
03390 0126098 015								36.31E		7	254				
BELLY RIVER	.0007E			.72	4540	202									
1980-10-31 00/06-21-027-24W4/0	1979-11-20			565.1	573.2	873.9	PB								
	VO				585.2	200	1.24	247	.260	.65	3100	294	.950		5.345
	WER1 ASSIGN				13	.65	8	.05	8						
03390 0126098 025								36.31E		8	290				
U BELLY RIVER	.0009A			.57	4606	190									
1976-12-30 00/11-21-028-23W4/0	1974-09-15			584.6	585.8	910.1	PB								
CWNG															
	VO				782.4	128	4.63	593	.240	.50	2960	300	.946		3.563
	WER1 ASSIGN				21	.50	11	.05	10						
03390 0126098 028								36.31E		10	363				
BR	.0009A	.0305	.0004	.58	4599	191	.9567	.0061	.0021	.0010	.0011	.1100	.0008	.0001	
1982-12-01 00/10-31-028-24W4/0	1976-11-13			779.7	784.3	915.3	PB								
	VO				709.6	128	2.47	316	.220	.50	2740	297	.953		3.038
	WER1 ASSIGN				10	.50	5	.05	5						
03390 0126098 030								36.31E		5	182				
BELLY RIVER	.0009A			.56	4606	190									
1982-12-01 00/06-13-028-25W4/0	1975-06-13			708.4	710.8	908.9	PB								

	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
LOCATION / DRILL DATE / TOP / BASE / KB / TYPE																

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME        ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                    AQUIFER  GIP  REC   PROD  SL   IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                      GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE    TOP   BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
ENTICE               (F)  028-24W4    03390
                          VO                          823.6     128   2.78      356  .018  .40  3450 301  .943   .249
                          WER1 ASSIGN                       1  .55      1  .05       1
    03390 0126098 035                                                    36.31E      1        36
    BELLY RIVER           .0009A                     .59  4544 186
    1982-12-01 00/06-13-028-25W4/0 1975-06-13      821.7  825.4  908.9 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                          428.3     200  12.50     2500  .260  .65  1960 289  .958  3.402
                          WER1 ASSIGN                      85  .55     47  .05      44
    03390 0136098 005                                                    36.31E     44       1598
    VICTORIA SD           .0011E                     .58  4611 190
    1980-10-31 00/11-16-027-24W4/0 1979-11-11      421.5  435.0  885.3 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                          417.9     200   4.50      900  .240  .65  1920 291  .950  3.081
                          WER1 ASSIGN ABAND                28  .55     15  .15      11
    03390 0136098 010                                                    36.31E     11       399
    VICTORIA SD           .0007E .1427 .0263         .72  4540 202 .6940 .1079 .0174 .0065 .0016 .0024
    1980-10-31 00/06-21-027-24W4/0 1979-11-20      414.7  421.1  873.9 PB
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A                                1575.8
    SOLN              WER1 ISOPAC                      22  .65     14  .40       9                331.0   67
    03390 0310001 000 L MANN A                                                40.05E      9        360
    LOWER MANNVILLE  .0001 .0012E .0202            .68  4587 212 .8358 .0790 .0368 .0072 .0103 .0057 .0020 .0017
    1984-09-30 00/01-01-027-22W4/0 1976-01-01
-------------------------------------------------------------------------------------------------------------------------
ENTICE                    POOLS=   37  GIP=     2963 PROD=     1687  IMG=     1597  MGP=     1028  RMG=      569  ENERGY=    20700
-------------------------------------------------------------------------------------------------------------------------
ERITH                (F)  048-17W5    03420
                          VO                         2643.6     200   7.47     1494  .140  .85 18400 344  .822 22.021
                          BER7 ASSIGN                     329  .85     280  .10     252
    03420 0176098 005                                                    40.43E     252       10188
    CARDIUM               .0001A .0033 .0094         .68  4647 214 .8309 .0970 .0379 .0052 .0101 .0044 .0010 .0007
    1982-08-31 00/11-15-048-17W5/0 1968-12-01     2639.3 2647.9 1161.3 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                         2578.1     200   4.30      860  .140  .65 14960 342  .821 13.788
                          BER7 ASSIGN                     119  .70      83  .10      75
    03420 0176098 010                                                    40.43E      75       3032
    CARDIUM SD            .0001E .0033 .0094         .68  4647 214 .8309 .0970 .0379 .0052 .0101 .0044 .0010 .0007
    1984-12-31 00/11-17-048-17W5/0 1968-10-25     2572.2 2584.1 1122.6 PB
-------------------------------------------------------------------------------------------------------------------------
ERITH                     POOLS=    2  GIP=      448 PROD=      363  IMG=      327  MGP=           RMG=      327  ENERGY=    13220
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI / DRILL DATE	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR / RMG	GSAT / MGP	PI / STOIP	T / GOR	Z / PCT	M3/M3
ERSKINE	(F) 039-21W4	03430												
BELLY RIVER A	VO			593.5	200	2.70		540	.300	.75	2750	294	.943	6.347
	WER1 ASSIGN			34	.65	22	.05	21		17				
03430 0126001 000 B RIV A								36.87E		4		147		
BELLY RIVER .0002	A .0293 .0038			.58	4615 191	.9557	.0093	.0011	.0002	.0002	.0002			
1981-09-30 00/12-19-039-20W4/0	1979-12-11			589.0	598.0	823.6 PB								
BELLY RIVER B	VO			600.4	200	3.50		700	.300	.75	2750	294	.948	6.313
	WER1 ASSIGN			44	.55	24	.05	23		9				
03430 0126002 000 BELLY RIV B								36.87E		14		516		
BELLY RIVER .0002	E .0293 .0038			.58	4615 191	.9557	.0093	.0011	.0002	.0002	.0002			
1984-09-30 00/03-17-039-20W4/0	1965-02-09			597.8	603.0	830.0 PB								
	VO			372.0	128	2.00		256	.320	.50	1460	288	.968	2.383
STRIKE	WER1 ASSIGN			6	.60	4	.05	4						
03430 0126098 005								36.87E		4		147		
BELLY RIVER .0002	.0001E .0293 .0038			.58	4615 191	.9557	.0093	.0011	.0002	.0002	.0002			
1983-12-31 02/14-11-040-20W4/0	1982-12-04			371.0	373.0	838.7 PB								
VIKING A	VO -338.6			1163.4	200	4.32		863	.180	.50	6580	310	.898	6.053
	WER1 ASSIGN		B	52	.65	34	.05	32		3				
03430 0218001 000 VIKING A								38.93E		29		1129		
VIKING .0005E	.0594			.60	4564 192			.0061	.0030		.2500			
1976-06-30 00/14-28-039-20W4/0	1974-11-19			1161.3	1167.1	826.9 GW								
TCPL														
	VO			1182.0	200	2.20		440	.140	.40	6900	311	.890	3.970
	WER1 ASSIGN			17	.70	12	.05	12						
03430 0218098 007								38.93E		12		467		
VIKING SS .0005A	.0276 .0029			.59	4608 194	.9393	.0177	.0065	.0013	.0019	.0014	.0005	.0004	
1980-10-31 00/11-02-039-21W4/0	1979-10-10			1180.3	1183.6	820.0 PB								
	VO			1167.4	200	1.87		374	.200	.65	6890	318	.902	8.885
	WER1 ISOPAC			33	.70	23	.05	22						
03430 0218098 010								38.93E		22		856		
VIKING .0005E				.60	4564 192									
1962-01-30 00/04-12-039-21W4/0	1953-08-16			1176.5	1179.0	815.0 PB								

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG      MGP     STOIP   GOR   PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                  H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ERSKINE                (F)  039-21W4     03430
                            VO  -328.0                1175.8     1156     .99      1144  .166  .55  7220 310  .890  6.795
                       WER1 ISOPAC                B            78  .70     54  .05      52
    03430 0218098 015                                                                37.43E      52       1946
    UPPER VIKING            .0007A .0711 .0031          .61  4551 190 .8991 .0170 .0043 .0009 .0012 .0011 .0008 .0007
    1982-08-31 00/07-10-040-20W4/0 1972-06-19      1178.0 1185.6  825.8 GW
-------------------------------------------------------------------------------------------------------------------------------
    BLAIRMORE              PD  -537.4                1353.3      433    2.87      1245  .130  .60  9650 328  .858  7.972
                       WER1 ISOPAC                B
    03430 0244000 001 BLAIRMORE                                                      40.80E
    BLAIRMORE               .0002A
    1980-12-31 00/05-01-039-21W4/0 1952-12-30      1349.1 1358.2  819.3 GW
-------------------------------------------------------------------------------------------------------------------------------
    BLAIRMORE              PD  -535.8                 595.0      934    6.47      6043  .130  .60  9650 294  .765  9.502
                       WER1 ISOPAC                B
    03430 0244000 002 BLAIRMORE                                                      40.80E
    BLAIRMORE               .0002A
    1981-12-31 00/05-01-039-21W4/0 1952-12-30      1349.1 1358.2  819.3 GW
-------------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE
                       WER1 ISOPAC                     1175  .80     940  .10      846      617
    03430 0244000 999 BLAIRMORE                                                      40.80E      229       9343
    BLAIRMORE               .0002A
    1981-12-31 00/05-01-039-21W4/0 1952-12-30
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE C              MB  -531.3                1358.2      200    4.32       863  .250  .55  9005 328  .856 12.541
                       WER1 ASSIGN                B            30  .80     24  .05      23       23
    03430 0244003 000 BLAIRMORE C                                                    40.80E
    L MANNVILLE             .0002A .0202 .0166          .64  4653 203 .8818 .0539 .0142 .0052 .0031 .0023 .0013 .0012
    1981-12-31 00/16-08-039-20W4/0 1973-02-12      1354.5 1361.8  830.6 GW
-------------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE D              VO  -556.3                1363.4      200    5.86      1172  .200  .65 10000 314  .827 14.253
                       WER1 ASSIGN                B           167  .70    117  .10      105       1
    03430 0244004 000 BLAIRMORE D                                                    40.80E      104       4243
    L MANNVILLE             .0002A       .0370          .67  4702 207
    1976-06-30 00/11-34-038-21W4/0 1957-08-10      1356.7 1370.1  813.8 GW
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                            GHV       RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ERSKINE              (F)  039-21W4    03430
  BLAIRMORE E             VO                        1341.4      200    3.39       678   .150   .60 10110 315   .814 10.096
                     WER1 ASSIGN                          68   .75      51   .10        46
    03430 0244005 000 BLAIR E                                                      40.80E        46       1877
    BLAIRMORE              .0002A          .0257        .69  4661 211                  .0307 .0130          .7400
    1977-06-30 00/07-21-039-20W4/0 1971-07-06      1338.9 1344.2  824.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE F             VO              -567.3      1381.6      200    2.00       400   .190   .60  9945 316   .870 11.727
    ASSOC            WER2 ASSIGN ABAND   COMB              47   .70      33   .05        31          4
    03430 0244006 000 BLAIRMORE F                                                  40.80E        29       1183
    LOWER MANNVILLE        .0002A .0406 .0037          .64  4592 201 .8733 .0498 .0175 .0063 .0044 .0045 .0007 .0002
    1984-12-31 00/06-11-039-21W4/0 1978-12-06      1379.8 1383.5  816.0 GO                                 COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE F                                       1385.1
    SOLN             WER2 ASSIGN ABAND   COMB              9   .65       6   .70        2
    03430 0244006 000 BLAIRMORE F                                                  40.80E
    LOWER MANNVILLE        .0002A .0406 .0037          .64  4592 201 .8733 .0498 .0175 .0063 .0044 .0045 .0007 .0002
    1984-12-31 00/06-11-039-21W4/0 1978-12-06      1379.8 1383.5  816.0 GO                                 COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=       56 PROD=       39  IMG=       33  MGP=        4  RMG=       29  ENERGY=     1183
  BLAIRMORE H             VO   -541.0              1345.0      200   24.80      4960   .200   .80  5200 315   .930  8.080
                     WER1 ASSIGN              B          401   .60      241   .10       217          26
    03430 0244008 000 BLAIR H                                                      40.80E       191       7793
    BASAL QUARTZ     .0019      E .0114 .0002          .60  4620 199 .9226 .0484 .0066 .0047 .0006 .0011 .0010 .0012
    1981-11-30 00/06-29-039-20W4/0 1981-08-02      1330.5 1359.5  818.4 GW
-------------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE J                                       1340.2
    SOLN             WER1 ISOPAC                        22   .65      14   .10        13          1       465.0    47
    03430 0244010 000 BLAIRMORE J                                                  40.80E        12        490
    BLAIRMORE              .0002E .0202 .0166          .64  4653 203 .8818 .0539 .0142 .0052 .0031 .0023 .0013 .0012
    1984-12-31 00/01-01-039-20W4/0 1982-00-00
-------------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE K             VO   -538.9              1353.6      200    9.00      1800   .180   .65 10220 316   .838 12.918
                     WER1 ASSIGN              B          233   .70      163   .10       146          14
    03430 0244011 000 BLAIR K                                                      40.80E       132       5386
    ELLERSLIE              E .0192 .0265          .64  4686 203 .8837 .0485 .0117 .0047 .0024 .0017 .0007 .0009
    1984-09-30 00/05-01-039-21W4/0 1952-12-30      1349.1 1358.2  819.3 GW
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV       RMG     ENERGY
    ZONE              H2    HE      N2    CO2    H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ERSKINE             (F)  039-21W4     03430
  BLAIRMORE M              VO              -529.0          1349.3      200    2.30      460   .210   .65   9780  315   .826 14.591
    ASSOC                WER1 ASSIGN                          67   .70     47   .10       42                 1572
    03430 0244013 000 BLAIR M                                                        37.43E      42
    ELLERSLIE      .0051 .0013A .0354 .0043                .67  4562 206 .8450 .0598 .0239 .0075 .0064 .0055 .0028 .0029
    1982-12-31 00/07-05-040-20W4/0 1980-11-23          1347.3 1351.3  822.3 GO
-------------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE N              VO   -529.6             1347.3      200    2.00      400   .180   .70   9660  314   .839 13.139
                       WER1 ASSIGN                B            53   .75     39   .05       37
    03430 0244014 000 BLAIRMORE N                                                    40.80E      37                 1510
    ELLERSLIE      .0025       E .0238 .0419                .65  4709 204 .8646 .0461 .0086 .0047 .0023 .0024 .0014 .0017
    1980-12-31 00/12-32-039-20W4/0 1980-08-19          1344.3 1350.2  820.6 GW
-------------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE O              VO              -534.2          1354.4      200    1.80      360   .200   .75   9710  314   .839 15.722
    ASSOC                WER1 ASSIGN                          57   .75     42   .05       40                 16
    03430 0244015 000 BLAIR O                                                        40.80E      24                  979
    ELLERSLIE      .0025       E .0238 .0419                .65  4709 204 .8646 .0461 .0086 .0047 .0023 .0024 .0014 .0017
    1980-12-31 00/09-31-039-20W4/0 1980-07-14          1352.8 1356.0  821.8 GO
-------------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE P              VO              -544.0          1358.2      200    2.20      440   .140   .60   9950  316   .826  9.106
    ASSOC                WER1 ASSIGN                          40   .70     28   .15       24                 16
    03430 0244016 000 BLAIR P                                                        40.80E      24                  979
    ELLERSLIE #2 SD       .0002E .0117 .0516                .67  4757 208 .8583 .0487 .0139 .0055 .0042 .0037 .0016 .0006
    1984-09-30 00/06-11-039-21W4/0 1978-12-06          1356.5 1360.0  816.0 GO
-------------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE Q              VO              HEAVY           1358.9      200     .80      160   .210   .65  10220  316   .811 15.480
                       WER1 ASSIGN                          25   .75     19   .10       17                 11
    03430 0244017 000 BLAIR Q                                                        40.80E       6                  245
    ELLERSLIE #1          .0004E .0351 .0066                .84  4561 210 .8247 .0751 .0341 .0060 .0089 .0054 .0018 .0019
    1984-12-31 00/11-02-039-21W4/0 1979-10-10          1358.5 1359.3  820.0 GO
-------------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE R              VO                              1369.1      200    8.00     1600   .220   .80  10220  316   .838 19.317
                       WER1 ASSIGN                         309   .85    263   .10      236                 11
    03430 0244018 000 BLAIR R                                                        40.80E      225                 9180
    L BASAL QTZ           .0192 .0265                .64  4686 203 .8837 .0485 .0117 .0047 .0024 .0017 .0007 .0009
    1980-10-31 00/11-02-039-21W4/0 1979-10-10          1364.7 1373.5  820.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE B              VO   -534.0             1358.8      441    4.91     2165   .178   .70   9930  322   .843 12.951
                       WER1 ISOPAC                BN           280   .75    210   .10      189
    03430 0244060 001 BLAIR B                                                        40.80E
    BLAIRMORE             .0002A      .0264                .65  4688 206
    1977-06-30 00/11-16-039-20W4/0 1970-12-30          1348.8 1362.5  833.1 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ERSKINE (F) 039-21W4 03430
BLAIRMORE I — VO — 1338.7 — 128 — .93 — 119 — .180 — .65 — 10220 — 316 — .834 — 12.928
WER1 ASSIGN — 15 — .75 — 12 — .10 — 10
03430 0244060 002 BLAIR I — 40.80E
ELLERSLIE .0002A .0265 — .64 — 4688 — 203 — .0117 — .0071 — .0003
1982-12-01 00/11-22-039-20W4/0 — 1976-09-21 — 1338.1 — 1338.9 — 823.3 — PB

BLAIRMORE B & I
WER1 ISOPAC — 295 — .75 — 222 — .10 — 199 — 119
03430 0244060 999 BLAIR B+I — 40.80E — 80 — 3264
BLAIRMORE .0002A
1982-12-31 00/11-16-039-20W4/0 — 1970-12-30
TCPL

VO — 1350.6 — 128 — 2.78 — 356 — .150 — .70 — 9780 — 315 — .838 — 11.055
WER1 ASSIGN — 39 — .75 — 30 — .10 — 27
03430 0244098 010 — 40.80E — 27 — 1102
BLAIRMORE .0007E .0419 — .66 — 4709 — 204 — .0086 — .0070 — .5900
1983-12-31 00/06-27-039-20W4/0 — 1975-10-15 — 1349.0 — 1351.8 — 825.4 — PB

VO — 1222.1 — 200 — 2.30 — 460 — .200 — .65 — 7330 — 312 — .888 — 9.781
WER1 ASSIGN — 45 — .65 — 29 — .05 — 28
03430 0256098 005 — 40.80E — 28 — 1142
COLONY .0102 .0001A .0443 .0001 — .59 — 4555 — 191 — .9083 — .0297 — .0056 — .0009 — .0004 — .0002 — .0002 — .0001
1983-12-31 00/08-36-038-21W4/0 — 1982-11-17 — 1221.0 — 1223.3 — 810.3 — PB

GLAUCONITIC A
PD — 1303.6 — 445 — .74 — 331 — .170 — .55 — 9650 — 314 — .834 — 11.580
WER1 ISOPAC — 68 — .75 — 51 — .05 — 49 — 47
03430 0300001 000 GLAUC A — 40.80E — 2 — 82
GLAUCONITIC .0002A .0268 .0078 — .65 — 4606 — 204 — .8769 — .0427 — .0238 — .0083 — .0061 — .0054 — .0012 — .0005
1981-06-30 00/09-31-038-20W4/0 — 1956-03-18 — 1310.0 — 1312.2 — 818.7 — PB
PWGE

GLAUCONITIC B
MB -518.2 — 1332.0 — 200 — .93 — 185 — .200 — .65 — 9860 — 315 — .832 — 13.910
WER1 ASSIGN — B — 220 — .70 — 154 — .10 — 139 — 78
03430 0300002 000 GLAUC B — 40.80E — 61 — 2489
GLAUCONITIC .0002A — .66 — 4592 — 205 — .0252 — .0139 — .7200
1982-10-29 00/11-34-038-21W4/0 — 1974-12-30 — 1331.4 — 1332.3 — 814.1 — GW

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ERSKINE (F) 039-21W4 03430
GLAUCONITIC C VO 1308.2 357 .69 248 .180 .65 9650 314 .826 12.403
WER1 ISOPAC 31 .75 23 .10 21 7
03430 0300003 000 GLAUC C 40.80E 14 571
GLAUCONITIC .0002A .66 4592 207 .0248 .0125 .0000
1977-12-31 00/02-08-039-20W4/0 1959-01-06 1297.9 1299.4 822.1 PB
TCPL

GLAUCONITIC D VO 1314.0 551 .94 516 .210 .75 9650 314 .826 16.697
WER1 ISOPAC 86 .75 65 .10 58 7
03430 0300004 000 GLAUC D 40.80E 51 2081
GLAUCONITIC .0002A .66 4592 207 .0248 .0125 .0000
1977-12-31 00/05-07-039-20W4/0 1955-02-26 1313.9 1316.8 820.3 PB
TCPL

GLAUCONTIC G VO 1286.3 200 4.30 860 .210 .75 9650 313 .780 17.704
WER1 ASSIGN 152 .75 114 .10 103 4
03430 0300007 000 GLAUC G 40.80E 99 4039
GLAUCONTIC .0008E .0164 .0260 .68 4674 212 .8337 .0725 .0313 .0053 .0078 .0038 .0012 .0012
1983-08-31 00/11-22-039-20W4/0 1976-09-21 1281.4 1291.1 823.3 PB
TCPL

GLAUCONITIC H VO 1329.0 200 2.20 440 .170 .75 10930 314 .802 15.737
WER1 ASSIGN 69 .75 52 .10 47 4
03430 0300008 000 GLAUC H 40.80E 43 1754
GLAUCONITIC .0003A .0365 .0046 .68 4587 208 .8411 .0649 .0298 .0071 .0079 .0050 .0018 .0010
1981-09-30 00/06-30-038-20W4/0 1980-09-15 1323.4 1334.6 822.2 PB

GLAUCONITIC J VO 1316.9 200 2.10 420 .230 .75 10440 325 .837 18.827
WER1 ASSIGN 79 .70 55 .10 50 2
03430 0300010 000 GLAUC J 40.80E 48 1958
GLAUCONITIC .0001A .0124 .0416 .67 4727 209 .8537 .0535 .0231 .0046 .0060 .0036 .0011 .0003
1982-12-31 00/07-05-040-20W4/0 1980-11-23 1315.8 1317.9 822.3 PB

VO 1315.7 200 1.80 360 .190 .70 11100 313 .815 16.458
WER1 ASSIGN 59 .75 44 .05 42
03430 0300098 005 40.80E 42 1714
GLAUCONITIC .0025 E .0238 .0419 .65 4709 204 .8646 .0461 .0086 .0047 .0023 .0024 .0014 .0017
1980-12-31 00/12-32-039-20W4/0 1980-08-19 1312.0 1319.3 820.6 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 GOR PCT
ERSKINE	(F) 039-21W4		03430											
	VO				1335.6	200	1.20	240	.130	.55	10410	313	.833	8.118
	WER1 ASSIGN				19	.75	15 .05	14						
03430 0300098 030								40.80E		14	571			
GLAUCONITIC	E .0406	.0037		.64	4592	201	.8733	.0498	.0175	.0063	.0044	.0035	.0007	.0009
1981-06-31 00/15-22-039-21W4/0 1980-10-30				1335.0	1336.2	822.6	PB							
	VO -541.4				1379.9	200	1.30	260	.200	.70	9610	316	.848	14.278
STRIKE	WER1 ASSIGN			B	37	.70	26 .05	25						
03430 0300098 037								40.80E		25	1020			
GLAUCONITIC	E .0406	.0037		.64	4592	201	.8733	.0498	.0175					
1983-12-31 02/14-11-040-20W4/0 1982-12-04				1379.3	1380.6	838.7	GW							
	VO -502.6				1328.3	200	.60	120	.200	.70	9860	314	.803	15.569
ASSOC	WER1 ASSIGN				19	.70	13 .10	12						
03430 0300098 040								40.80E		12	490			
GLAUC	.0004A	.0342 .0011		.69	4567	212	.8207	.0689	.0431	.0102	.0120	.0069	.0017	.0008
1983-04-30 00/07-22-040-20W4/0 1973-08-16				1328.0	1328.6	827.5	GO							
	VO				1333.8	128	2.30	294	.160	.65	10320	314	.863	11.264
	WER1 ASSIGN				33	.75	25 .05	24						
03430 0310098 003								40.80E		24	979			
ELLERSLIE	.0102 .0001A	.0443 .0001		.59	4555	191	.9083	.0297	.0056	.0009	.0004	.0002	.0002	.0001
1983-12-31 00/08-36-038-21W4/0 1982-11-17				1332.7	1335.0	810.3	PB							
	VO -496.5				1335.9	128	.62	79	.200	.55	9160	319	.842	10.668
	WER1 ASSIGN			B	8	.70	6 .10	5						
03430 0310098 005								40.80E		5	204			
LOWER MANN	.0002A	.0370		.67	4702	207		.0210	.0159					
1982-12-01 00/16-08-039-20W4/0 1973-02-15				1335.3	1336.2	839.7	GW							
	VO -532.8				1358.2	200	5.18	1036	.160	.55	9760	312	.832	9.409
	WER1 ASSIGN			B	97	.70	68 .05	65						
03430 0310098 007								40.80E		65	2652			
BASAL QUARTZ	E .0190	.0265		.64	4686	203	.8837	.0485	.0117	.0047	.0024	.0017	.0007	.0009
1983-12-31 00/04-17-039-20W4/9 1964-10-18				1353.9	1362.5	829.7	GW							
	VO				1334.7	128	.62	79	.180	.70	10220	316	.834	13.895
	WER1 ASSIGN				11	.75	8 .10	7						
03430 0310098 010								40.80E		7	286			
ELLERSLIE	.0002A	.0265		.64	4688	203		.0117	.0071		.3000			
1983-12-31 00/11-22-039-20W4/0 1976-09-21				1334.4	1335.0	823.3	PB							

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
ERSKINE                (F)  039-21W4     03430
                            VO  -479.3                1350.0     200  11.30     2260  .180  .60  9470 315  .895 10.317
                       WER1 ASSIGN                 B      233  .65   151  .05    143
    03430 0310098 016                                                          40.80E   143       5834
    BASAL QUARTZ                    A .0192 .0265        .64  4686 203 .8837 .0485 .0117 .0047 .0024 .0017 .0007 .0009
    1983-12-31 00/04-30-039-20W4/0 1979-03-07      1342.3 1357.6  878.3 GW
-------------------------------------------------------------------------------------------------------------------------
                            VO                        1351.5     200   6.10     1220  .150  .60  9060 316  .848  8.653
                       WER1 ASSIGN                        106  .70    74  .05     70
    03430 0310098 020                                                          40.80E    70       2856
    BASAL QUARTZ                .0001E .0122 .0169        .64  4664 204 .8891 .0545 .0141 .0053 .0030 .0022 .0013 .0013
    1983-12-31 00/07-01-039-21W4/0 1956-03-17      1344.1 1359.0  819.9 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                        1385.1     200   1.70      340  .170  .60  9840 316  .847 10.664
                       WER1 ASSIGN                         36  .75    27  .05     26
    03430 0310098 033                                                          40.80E    26       1061
    ELLERSLIE                       E .0406 .0037        .64  4592 201 .8733 .0498 .0175 .0063 .0044 .0035 .0007 .0009
    1981-06-31 00/15-22-039-21W4/0 1980-10-30      1384.0 1386.2  822.6 PB
-------------------------------------------------------------------------------------------------------------------------
D-2                                                   1577.6
    SOLN                WER1                                35  .65     22  .35     15        2      456.0   76
    03430 0696000 000 D-2                                                          41.55E    13        540
    NISKU                       .0008A .0310 .0372 .1986  .89  5535 259 .5423 .0928 .0628 .0117 .0159 .0056 .0014 .0006
    1979-12-29 00/01-01-039-21W4/0 1959-00-00
-------------------------------------------------------------------------------------------------------------------------
D-2B                                                  1573.3
    SOLN                WER2 ASSIGN                         5  .65      3  .55      1                 59.3   77
    03430 0696002 000 D-2B                                                         41.55E     1         42
    NISKU                       .0008A .0310 .0372 .1986  .89  5535 259 .5423 .0928 .0628 .0117 .0159 .0056 .0014 .0006
    1981-12-31 00/01-01-039-20W4/0 1980-00-00
-------------------------------------------------------------------------------------------------------------------------
D-3                         VO          -819.9        1631.6    1115   9.48    10566  .063  .80 15340 333  .810  8.151
    ASSOC               WER1 ISOPAC       COMB              861  .85    732  .20     586      339
    03430 0720000 000 D-3          CONCURRENT PRODUCTION                          41.55E     421       17493
    LEDUC                       .0008A .0696 .0188 .0448  .75  4580 211 .7557 .0520 .0252 .0031 .0095 .0064 .0149
    1984-12-31 00/05-01-039-21W4/0 1952-12-30      1624.0 1633.7  819.3 GO                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI        GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP   REC    PROD   SL     IMG        MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                      GHV        RMG      ENERGY
    ZONE              H2     HE      N2    CO2    H2S  DEN    PC   TC      C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
ERSKINE                  (F)  039-21W4     03430
  D-3                                                  1642.0
    SOLN                 WER1 ISOPAC          COMB                  537  .65    349  .50    174                6390.0    84
    03430 0720000 000 D-3              CONCURRENT PRODUCTION                                  41.55E
    LEDUC                .0008A .0696 .0188 .0448   .75  4580 211 .7557 .0520 .0252 .0031 .0095 .0064 .0149
    1984-12-31 00/05-01-039-21W4/0 1952-12-30      1624.0 1633.7  819.3 GO                        COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=      1398 PROD=      1081  IMG=       760  MGP=       339  RMG=       421  ENERGY=     17493

  D-3B                     VO  -885.4                   1691.9     200  28.37      5674  .046  .85 14810 322  .802  6.373
                       WER1 ASSIGN                B          362  .85    308  .15    261         55
    03430 0720002 000 D-3B                                                         41.55E    206       8559
    D-3                  .0008A          .0207 .0557   .77  4606 213                .0294 .0153        .2200
    1975-06-30 00/12-21-039-21W4/0 1968-05-25      1677.9 1705.9  820.5 GW
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
ERSKINE                  POOLS=   48  GIP=      6509 PROD=      4866  IMG=      4182  MGP=      1417  RMG=      2765  ENERGY=    112771
-------------------------------------------------------------------------------------------------------------------------------------
ESMOND                   (SA) 126-20W5     03465
                             VO                      1239.2      24  9.50       228  .080  .65  9300 321  .856  5.005
       STRIKE            BER7 ASSIGN                      11  .75     9  .10         8
    03465 0781098 005                                                              37.43E      8       299
    SULPHUR POINT        .0003A .0140 .0015            .63  4606 202 .9167 .0300 .0191 .0032 .0070 .0048 .0012
    1981-09-30 02/09-28-126-20W5/0 1981-02-07      1228.3 1250.2  611.5 PB
    ---------------------------------------------------------------------------------------------------------------------------------
ESMOND                   POOLS=    1  GIP=        11 PROD=         9  IMG=         8  MGP=                 RMG=         8  ENERGY=       299
-------------------------------------------------------------------------------------------------------------------------------------
ESTHER                   (F)  031-02W4     03480
  BELLY RIVER A                MB                       248.1    6562  1.52      9974  .300  .70  2340 285  .943  5.200
                       WER1 ISOPAC                          404  .70    283  .05     269        216
    03480 0126001 000 BELLY RIV A                                                  37.06E     53       1964
    VICTORIA             .0004E .0177                  .57  4606 191 .9787 .0014 .0001
    1983-07-31 00/06-32-031-02W4/0 1956-10-00      239.3  242.0  685.5 PB
    MIP      PANALTA TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
                             VO  -517.4                   198.8     200  2.40       480  .330  .75  1600 284  .962  4.122
                       WER1 ASSIGN                B           20  .50     10  .05         9
    03480 0126098 003                                                              37.06E      9       334
    BELLY RIVER      .0182 .0008E .0337                .56  4535 186 .9465 .0007 .0001
    1982-12-31 00/06-04-032-03W4/0 1981-04-20      197.5  200.0  717.4 GW
    ---------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ESTHER (F) 031-02W4 03480
VO +443.2 263.0 200 2.00 400 .330 .65 2330 283 .950 5.286
WER1 ASSIGN B 21 .55 12 .05 11
03480 0126098 004 37.06E 11 408
BELLY RIVER .0182 .0008E .0337 .56 4535 186 .9465 .0007 .0001
1982-12-31 00/08-06-032-03W4/0 1981-03-23 262.0 264.0 707.2 GW

VO 224.0 200 1.24 247 .310 .70 2380 289 .949 5.368
WER1 ASSIGN 13 .70 9 .05 9
03480 0126098 005 37.06E 9 334
VICTORIA .0004E .57 4599 189
1977-06-30 00/10-34-032-03W4/0 1974-06-23 223.4 224.6 680.3 PB

VIKING A VO -8.2 699.7 10197 1.73 17641 .219 .55 6650 297 .864 8.877
ASSOC WER1 ISOPAC 1566 .80 1253 .05 1190 4
03480 0218001 000 VIKING A 38.18E 1186 45281
VIKING .0017A .0273 .0015 .62 4588 198 .9223 .0188 .0158 .0030 .0052 .0030 .0011 .0006
1984-12-31 00/06-24-032-02W4/0 1960-06-12 717.0 720.8 708.4 PB
KANNGAZ MIP

VO 703.7 200 1.70 340 .230 .50 6280 297 .887 7.796
WER1 ASSIGN 26 .75 20 .05 19
03480 0218098 005 38.18E 19 725
VIKING .0028 .0001A .0734 .60 4539 189 .9865 .0095 .0055 .0008 .0014 .0007 .0001
1981-09-30 00/11-14-032-03W4/0 1981-01-23 699.3 708.0 690.8 PB

UPPER MANNVILLE A VO -47.2 752.6 1976 2.05 4051 .270 .70 7450 300 .875 15.254
WER1 ISOPAC BNE 618 .80 494 .05 469 159
03480 0250001 000 U MANN A 37.81E 310 11721
UPPER MANNVILLE .0010E .0290 .0001 .59 4585 190 .9546 .0132 .0013 .0007 .0001 .0002
1984-04-30 00/06-21-032-01W4/0 1969-04-08 755.3 759.0 716.0 PB
MIP

UPPER MANNVILLE D VO 757.4 200 2.16 432 .250 .65 7400 301 .853 13.308
WER1 ASSIGN 57 .75 43 .05 41
03480 0250004 000 U MANN D 37.43E 41 1535
UPPER MANNVILLE .0003E .0367 .0023 .60 4599 193 .0053 .0025 .0600
1982-12-31 00/10-02-033-03W4/0 1975-11-01 755.9 758.6 670.6 PB
KANNGAZ

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI      OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                        AQUIFER  GIP   REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG      ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
   REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
ESTHER                (F)  031-02W4     03480
  UPPER MANNVILLE E        MB                          744.6    1956   1.33      2600  .250  .65  7450 298  .860 13.434
                      WER1 ISOPAC                        372   .85     316  .05     300       187
    03480 0250005 000 U MANN E      CONCURRENT PRODUCTION                          37.43E     113       4230
    COLONY              .0006E .0503 .0004          .60  4590 195 .9037 .0300 .0106 .0025 .0014 .0010 .0005 .0004
    1983-07-31 00/07-34-032-02W4/0 1972-11-14      762.3  763.5  710.5 PB
    MIP
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE G        VO    -44.5                 738.2     200   1.20      240  .310  .50  7430 298  .868 12.662
                      WER1 ASSIGN                B        30   .70      21  .05      20
    03480 0250007 000 U MANN G                                                     37.81E      20       756
    COLONY SD           .0003A .0213 .0006          .58  4616 192 .9628 .0120 .0025 .0001 .0002       .0001 .0001
    1984-04-30 00/06-14-032-01W4/0 1974-10-29      737.6  738.8  694.3 GW
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE H        VO                          760.6     200   2.70      540  .320  .65  7200 298  .871 16.408
                      WER1 ASSIGN                       89   .75      67  .05      64        7
    03480 0250008 000 U MANN H                                                     37.43E      57       2134
    COLONY              .0004A .0194 .0008          .70  4583 191 .9647 .0118 .0024 .0002 .0003
    1984-09-30 00/14-11-032-01W4/0 1984-03-06      759.3  762.0  699.0 PB
-------------------------------------------------------------------------------------------------------------------------
                        VO          HEAVY           820.6     200   2.30      460  .270  .65  8230 300  .823 16.636
                      WER1 ASSIGN                       77   .75      57  .10      52
    03480 0250098 003                                                              37.43E      52       1946
    GLAUCONITIC         .0002E .0207 .0012          .64  4600 204 .8902 .0486 .0209 .0046 .0052 .0036 .0023 .0025
    1982-12-01 00/02-16-031-01W4/0 1981-06-04      819.5  821.8  703.0 GO
-------------------------------------------------------------------------------------------------------------------------
                        VO                          758.1     440   1.95      858  .335  .65  7630 305  .882 17.563
                      WER1 ASSIGN                      151   .75     113  .05     107
    03480 0250098 005                                                              37.43E     107       4005
    COLONY              .0004A .0194 .0008          .70  4583 191 .9647 .0118 .0024 .0002 .0003
    1984-12-31 00/06-14-032-01W4/0 1974-10-29      754.7  756.5  694.3 PB
-------------------------------------------------------------------------------------------------------------------------
                        VO                          735.4     200   2.80      560  .270  .70  6780 297  .870 14.103
                      WER1 ASSIGN                       79   .75      59  .05      56
    03480 0250098 008                                                              37.43E      56       2096
    COLONY              .0002 .0012A .0301          .61  4590 196 .9239 .0265 .0081 .0037 .0025 .0020 .0010 .0008
    1981-11-30 00/10-11-032-02W4/0 1980-04-20      734.0  736.8  686.0 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI / DRILL DATE	OWI / AQUIFER / TOP	MFD / GIP / BASE	AREA / REC / KB	PAY / PROD / TYPE	VOLUME / SL	IMG / GHV	POR GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
ESTHER	(F) 031-02W4	03480											
	VO		728.4	200	1.00		200	.250	.65	7670	297	.860	13.877
	WER1 ASSIGN			28	.75	21	.05	20					
03480 0250098 010								37.43E	20	749			
COLONY	.0002A	.0302 .0009	.60	4594	196	.9299	.0190	.0089	.0038	.0035	.0024	.0008	.0004
1981-09-30 00/07-02-032-02W4/0	1981-03-09		727.5	729.3	671.7	PB							
	VO		753.9	256	2.00		512	.300	.75	7550	298	.849	19.094
	WER1 ASSIGN			98	.75	74	.05	70					
03480 0250098 012								37.43E	70	2620			
UPPER MANNVILLE	.0013A	.0001	.59	4628	199	.9488	.0299	.0095	.0040	.0029	.0020	.0009	.0007
1983-08-31 00/11-14-032-02W4/0	1980-04-10		752.7	755.0	692.0	PB							
	VO		779.5	200	1.80		360	.200	.55	7090	298	.862	8.634
	WER1 ASSIGN			31	.75	23	.05	22					
03480 0250098 015								37.43E	22	823			
COLONY	.0002E	.0302 .0009	.60	4594	196	.9299	.0190	.0089	.0038	.0035	.0024	.0008	.0004
1981-09-30 00/06-04-032-03W4/0	1981-04-20		776.8	783.0	717.4	PB							
	VO		812.0	200	5.60		1120	.270	.70	6900	300	.878	14.080
	WER1 ASSIGN			158	.75	118	.05	112					
03480 0250098 020								37.43E	112	4192			
U MANNVILLE	.0001E	.0232 .0006	.58	4574	191	.9544	.0136	.0014	.0003	.0004	.0005	.0001	
1982-12-31 00/09-29-032-03W4/0	1981-02-07		808.0	816.0	705.1	PB							
BANFF A	MB		851.6	200	10.49		2097	.190	.70	8100	306	.870	11.695
	WER1 ASSIGN			850	.90	765	.05	727		676			
03480 0644001 000 BANFF A								37.43E		51	1909		
BAKKEN (BANFF)	.0003E		.60	4599	193								
1983-06-30 00/06-09-031-01W4/0	1957-10-00		852.2	857.1	734.3	PB							
BANFF B	VO		842.6	400	3.70		1480	.230	.60	8030	301	.885	11.830
	WER1 ASSIGN			175	.75	131	.05	125		27			
03480 0644002 000 BANFF B								37.43E		98	3668		
BAKKEN (BANFF)	.0008	.0004A .0137	.61	4611	200	.9205	.0374	.0161	.0054	.0035	.0019	.0002	.0001
1984-12-31 00/07-09-032-01W4/0	1969-08-22		844.6	852.8	713.8	PB							
MIP													

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV       RMG      ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP   BASE       KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ESTHER                (F)  031-02W4    03480
  BANFF C                   VO                        781.2      200    1.80      360   .160   .50   8100 298   .840  7.362
                            WER1 ASSIGN                  26   .75      20   .05          19          19
    03480 0644003 000                                                              37.43E
    BAKKEN                .0002E .0302 .0009          .60  4594 196  .9299 .0190 .0089 .0038 .0035 .0024 .0006 .0004
    1981-11-30 00/07-02-032-02W4/0 1981-03-09       779.5  783.0  671.7 PB
    MIP
-------------------------------------------------------------------------------------------------------------------------------
  BANFF D                   VO                        793.8      200    3.00      600   .270   .65   7970 300   .853 15.544
                            WER1 ASSIGN                  93   .75      70   .05          66          32
    03480 0644004 000                                                              37.43E          34          1273
    BAKKEN                .0001 .0020A .0243          .60  4594 196  .9298 .0279 .0077 .0031 .0023 .0015 .0006 .0007
    1981-11-30 00/10-11-032-02W4/0 1980-04-20       792.0  795.7  686.0 PB
    MIP
-------------------------------------------------------------------------------------------------------------------------------
  BANFF E                   VO                        780.5      200    2.30      460   .210   .75   8085 299   .860 14.083
                            WER1 ASSIGN                  65   .75      48   .05          46          30
    03480 0644005 000 BANFF E                                                      37.43E          16          599
    BAKKEN                .0003 .0005A .0539 .0004    .59  4568 191  .9193 .0154 .0048 .0022 .0013 .0013 .0005 .0001
    1981-09-30 00/09-16-032-02W4/0 1981-04-11       778.0  783.0  670.3 PB
    MIP
-------------------------------------------------------------------------------------------------------------------------------
  BANFF H                   VO          -123.1        805.9      200    2.00      400   .150   .70   8090 300   .863  9.331
    ASSOC                   WER1 ASSIGN                  37   .70      26   .05          25
    03480 0644008 000 BANFF H                                                      37.08E          25          927
    BAKKEN                .0049A .0432                .59  4562 191  .9290 .0140 .0037 .0020 .0011 .0004 .0004 .0002
    1983-09-30 00/04-36-031-02W4/0 1982-12-18       801.0  810.7  687.6 GO
-------------------------------------------------------------------------------------------------------------------------------
                            VO                        792.3      200    1.10      220   .180   .50   7440 300   .872  7.279
                            WER1 ASSIGN                  16   .75      12   .05          11
    03480 0644098 010                                                              37.43E          11          412
    BAKKEN (BANFF)        .0003 .0005A .0539 .0004    .59  4568 191  .9193 .0154 .0048 .0022 .0013 .0013 .0005 .0001
    1981-09-30 00/06-30-032-02W4/0 1981-02-16       790.0  794.5  679.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO  -123.8                824.9      200    1.80      360   .300   .60   7480 300   .871 14.653
                            WER1 ASSIGN          B       53   .70      37   .05          35
    03480 0644098 015                                                              37.43E          35          1310
    BAKKEN                .0003 .0005A .0539 .0004    .59  4568 191  .9193 .0154 .0048 .0022 .0013 .0013 .0005 .0001
    1982-12-31 00/10-17-032-03W4/0 1981-01-18       824.0  825.8  702.0 GW
-------------------------------------------------------------------------------------------------------------------------------
ESTHER                    POOLS=   26  GIP=     5153 PROD=     4102  IMG=     3894  MGP=     1357  RMG=     2537  ENERGY=    95951
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
ESTUARY              (F)  023-22W4    03510
                          VO                          624.9     128   2.50      320  .270  .55  2820 294  .919  4.408
                     WER2 ASSIGN                        14  .55     8  .10        7
    03510 0126098 005                                                          38.56E      7       270
    BELLY RIVER          .0011E .0228 .0027     .69  4584 212 .8360 .0728 .0333 .0079 .0094 .0065 .0029 .0046
    1982-12-31 00/06-05-023-22W4/0 1982-10-24  623.7  626.2  922.0 PB
-------------------------------------------------------------------------------------------------------------------
                          VO                          913.6      64  10.00      640  .170  .55  6730 300  .681  8.759
                     WER2 ASSIGN                        56  .75     42  .20       34
    03510 0158098 005                                                          36.31E     34      1235
    MED HAT         .0001 .0001E .0187 .0005     .88  4510 245 .6721 .1338 .0778 .0197 .0292 .0238 .0111 .0121
    1982-12-31 00/06-05-023-22W4/0 1982-10-24  904.0  923.3  922.0 PB
-------------------------------------------------------------------------------------------------------------------
    MEDICINE HAT A            VO                     487.7    5971     .77     4598  .170  .55  4310 290  .913  4.328
                         WER2 ISOPAC                    199  .70     139  .03      135
    03510 0158160 062                                                          36.31A
    MEDICINE HAT         .0011A                 .57  4599 290
    1982-12-01 02/10-31-012-05W4/0 1904-01-01  280.4  289.3  658.0 PB
-------------------------------------------------------------------------------------------------------------------
  SE ALTA GAS SYS(MU)
                         WER2 ISOPAC                    199  .70     139  .02      135       10
    03510 0158160 999 SE AGS(MU)                                               36.31A     125       4539
                         .0011A
    1982-12-31 02/10-31-012-05W4/0 1904-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------
                          VO                         1307.4     200    .60      120  .180  .50  7960 310  .868  7.571
                     WER1 ASSIGN                        9  .70     6  .05        6
    03510 0218098 003                                                          38.18E      6       229
    VIKING               .0013E .0469 .0015     .62  4566 196 .9002 .0239 .0139 .0024 .0043 .0024 .0016 .0016
    1984-12-31 00/06-17-023-22W4/0 1983-10-17 1307.1 1307.7  899.8 PB
-------------------------------------------------------------------------------------------------------------------
                          VO                         1324.5     200   1.00      200  .160  .60  9370 311  .862  9.542
                     WER2 ASSIGN                        19  .70     13  .05       13
    03510 0218098 005                                                          38.18E     13       496
    U VIKING                  E .0513 .0007     .61  4572 193 .9155 .0198 .0063 .0008 .0011 .0011 .0034
    1982-12-31 00/14-18-023-22W4/0 1982-05-28 1324.0 1325.0  940.2 PB
-------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION         DRILL DATE      TOP   BASE    KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
ESTUARY                (F)  023-22W4    03510
                            VO                      1439.5      200   1.00      200  .140  .50 10840 314  .845  8.133
                       WER2 ASSIGN                      16  .75     12  .05       12
    03510 0218098 010                                                          38.18E      12       458
    L VIKING              .0013E .0469 .0015        .62  4566 196 .9002 .0239 .0139 .0024 .0043 .0024 .0016 .0016
    1982-12-30 00/14-18-023-22W4/0 1982-05-28     1439.0 1440.0  940.2 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                      1511.8      200   1.00      200  .180  .50 11880 316  .791 12.164
                       WER2 ASSIGN                      24  .75     18  .10       16
    03510 0250098 003                                                          38.56E      16       617
    GLAUC                 .0007E .0257 .0011        .68  4580 210 .8506 .0619 .0309 .0076 .0093 .0065 .0029 .0028
    1982-12-30 00/06-05-023-22W4/0 1982-10-24     1511.3 1512.3  922.0 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                      1360.6      200   2.10      420  .200  .65  8550 312  .850 11.919
                       WER2 ASSIGN                      50  .70     35  .10       32
    03510 0250098 004                                                          38.56E      32      1234
    UPPER MANNVILLE .0001 .0012A .0546 .0031        .65  4550 201 .8637 .0364 .0163 .0070 .0067 .0059 .0025 .0025
    1983-04-30 00/07-16-023-22W4/0 1982-06-06     1359.5 1361.6  896.7 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                      1451.0      200    .90      180  .130  .50 10980 314  .801  8.070
                       WER1 ASSIGN                      15  .75     11  .10       10
    03510 0250098 005                                                          38.56E      10       386
    GLAUCONITIC           .0007A .0257 .0011        .68  4580 209 .8506 .0619 .0309 .0076 .0093 .0065 .0029 .0028
    1982-05-31 00/11-32-023-22W4/0 1980-11-30     1451.4 1452.3  876.8 PB
-------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A             VO                      1465.9      200   2.70      540  .150  .55 11400 314  .801 10.634
                       WER2 ASSIGN                      57  .75     43  .10       39
    03510 0300001 000 GLAUC A                                                   37.43E       4      1310
    GLAUCONITIC           .0004A .0178 .0003        .66  4600 208 .8670 .0662 .0265 .0055 .0074 .0058 .0017 .0014
    1983-12-31 00/06-21-023-22W4/0 1977-10-12     1460.3 1471.6  885.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                            VO                      1470.0      200   2.20      440  .170  .55 10910 314  .802 11.520
                       WER1 ASSIGN                      51  .75     38  .10       34
    03510 0300098 005                                                          38.56E      34      1311
    GLAUCONITIC SD        .0007E .0257 .0011        .68  4580 210 .8506 .0619 .0309 .0076 .0093 .0067 .0029 .0028
    1984-04-30 00/06-20-023-22W4/0 1983-06-25     1466.5 1473.5  882.6 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                 GHV      RMG      ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC      C1      C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ESTUARY                (F)  023-22W4     03510
  LOWER MANNVILLE A          VO                      1464.0     400    1.95       780  .147   .60 11070  315   .753 11.706
                             WER2 ASSIGN                91   .75      68  .05        65
    03510 0310001 000  L MANN A                                                  38.93E      65        2530
    LOWER MANNVILLE      .0003E .0186 .0017          .73  4569 220 .8033 .0852 .0434 .0101 .0146 .0121 .0057 .0040
    1982-08-31 00/06-02-024-22W4/0 1977-09-05      1467.9 1470.4  889.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  OSTRACOD A                 VO                      1445.3     200    1.80       360  .120   .55 10050  314   .783  7.672
                             WER2 ASSIGN                28   .75      21  .10        19     4
    03510 0312001 000 OST A                                                      38.93E      15         584
    OSTRACOD         .0019 .0007A .0286              .72  4552 217 .7981 .0857 .0423 .0093 .0141 .0100 .0044 .0047
    1982-05-31 00/07-35-023-22W4/0 1978-05-18      1443.5 1447.2  881.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                               VO                      1495.0     200    5.50      1100  .060   .70 12400  315   .781  6.020
                             WER1 ASSIGN                66   .75      50  .10        45
    03510 0642098 005                                                            39.30E      45        1769
    PEKISKO          .0005 .0010A .0171 .0012          .67  4595 211 .8470 .0777 .0289 .0054 .0088 .0060 .0028 .0036
    1982-05-31 00/10-33-023-22W4/0 1979-07-14      1492.0 1498.0  875.7 PB
-------------------------------------------------------------------------------------------------------------------------------
ESTUARY                  POOLS=    14  GIP=       695 PROD=       504  IMG=       467  MGP=        18  RMG=       449  ENERGY=     16968
-------------------------------------------------------------------------------------------------------------------------------
ETHEL LAKE             (F)  064-03W4     03550
  COLONY A                   CP  +270.1                293.9     326     .66       215  .300   .50  2130  286   .953  3.334
                             WER1 ISOPAC            B    28   .60      17  .05        16      16
    03550 0256001 000 COLONY A                                                   37.43E
    COLONY                        A .0219 .0006         .57  4619 190 .9699 .0071 .0003 .0001 .0001
    1983-04-30 00/05-15-064-03W4/0 1965-03-23      297.8  298.7  569.4 GW
    LOC U
-------------------------------------------------------------------------------------------------------------------------------
  COLONY B                   MB  +275.0                351.0    1233    3.73      4599  .280   .70  2080  293   .955  4.143
                             WER1 ISOPAC            FE   298   .55     164  .05       156     149
    03550 0256002 000 COLONY B                                                   37.43E       7         262
    UPPER GR RAPIDS      .0005E .0156                .57  4627 191 .9772 .0069 .0003
    1984-12-31 00/10-27-064-03W4/0 1966-07-08      331.3  334.0  607.5 GW
-------------------------------------------------------------------------------------------------------------------------------
                               VO  +255.0                299.0     226     .88       199  .310   .60  2370  285   .947  4.645
                             WER1 ISOPAC            B     9   .55      5  .05         5
    03550 0256098 004                                                            37.43E       5         187
    COLONY           .0002 .0002A .0213 .0002          .57  4614 190 .9719 .0052 .0004 .0001 .0002 .0003
    1983-04-30 00/10-03-064-03W4/0 1965-08-02      297.9  300.3  555.3 GW
    LOC U
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY    VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                             GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE    TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
ETHEL LAKE            (F)  064-03W4    03550
                           VO                      282.9     200   1.22     244  .310  .60  2200 290   .953  4.211
       STRIKE         WER1 ASSIGN                    10  .60     6  .05       6                 6
    03550 0262098 005                                                       37.43E      6        225
    UPPER GR RPDS          .0005E .0142          .56  4622 191 .9778 .0068 .0003 .0001 .0001
    1979-12-29 00/08-01-064-03W4/0 1965-02-22   282.2  283.5  548.9 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO  +257.2              338.3     200   2.70     540  .320  .55  2510 286   .945  4.648
                       WER1 ASSIGN          B          25  .55    14  .05      13                13
    03550 0262098 020                                                       37.43E      13       487
    GRAND RAPIDS #3        .0002E .0369 .0007    .56  4599 189 .9541 .0071 .0004 .0001 .0001        .0004
    1983-12-31 00/03-27-064-03W4/0 1983-06-26   337.0  339.7  596.9 GW
-------------------------------------------------------------------------------------------------------------------------
ETHEL LAKE              POOLS=     5  GIP=      370 PROD=       206  IMG=       196  MGP=       165  RMG=        31  ENERGY=      1161
-------------------------------------------------------------------------------------------------------------------------
ETZIKOM               (F)  006-08W4    03580
  BOW ISLAND A             MB                      680.6   10266   3.05    31155  .196  .65  5550 298   .909  7.423
                       WER1 ISOPAC                1913  .75    1434  .05    1350    1264
    03580 0213001 000 BOW ISL A                                             34.81E      86       2994
    BOW ISLAND             .0035A                .60  4523 186
    1967-12-31 00/03-29-006-08W4/0 1951-07-00   679.1  683.1  854.1 PB
    PWGE
-------------------------------------------------------------------------------------------------------------------------
                           VO                      750.8     200   2.00     400  .240  .60  5710 296   .904  8.738
       STRIKE          WER1 ASSIGN                    35  .70    24  .05      23
    03580 0213098 005                                                       34.81E      23       801
    BOW ISLAND             .0015E .0900          .59  4523 185 .9052 .0012 .0010 .0001 .0008 .0002
    1981-12-31 00/16-12-006-07W4/0 1981-07-24   749.8  751.8  910.1 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                      929.6     200   1.54     308  .182  .70 10110 304   .840 14.436
                       WER1 ASSIGN                    45  .65    29  .05      28
    03580 0334098 005                                                       37.81E      28      1059
    BASAL QUARTZ           .0009E                .60  4619 192
    1961-11-19 00/10-04-007-08W4/0 1955-10-00   928.1  931.5  949.8 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO  -118.4             1027.0     200   1.00     200  .150  .70 11040 303   .835 13.030
       STRIKE          WER1 ASSIGN          B          26  .75    20  .05      19
    03580 0428098 005                                                       37.81E      19       718
    SAWTOOTH               .0012E .0259 .0133    .60  4633 192 .9500 .0028 .0020 .0013 .0007 .0012 .0012 .0004
    1981-12-31 00/16-12-006-07W4/0 1981-07-24  1025.5 1028.5  910.1 GW
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT    PI    T    Z  M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP   GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC   TC    C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ETZIKOM              (F)  006-08W4     03580
                          VO                        987.0     200   1.00      200  .150  .75 10810 305  .843 13.451
        STRIKE       WER1 ASSIGN                       27   .80     22  .05       20                                
    03580 0428098 010                                                          37.81E     20       756              
    SAWTOOTH              .0008A .0191 .0083          .58  4596 192 .9622 .0038 .0013 .0013 .0005 .0009 .0006 .0012
    1982-05-31 00/11-09-006-07W4/0 1978-09-26       986.0  988.0  880.6 PB
-------------------------------------------------------------------------------------------------------------------------------
ETZIKOM                POOLS=     5  GIP=      2046 PROD=      1529  IMG=      1440  MGP=      1264  RMG=       176  ENERGY=      6328
-------------------------------------------------------------------------------------------------------------------------------
EUREKA               (SA) 088-03W6     03585
                          VO   -113.1               848.6     200   2.44      488  .270  .65  6600 310  .899 11.820
                     BER7 ASSIGN                B      58   .60     35  .05       33                                
    03585 0304098 005                                                          37.43E     33      1235              
    BLUESKY               .0002A .0035 .0036          .56  4646 190 .9913 .0008 .0002 .0004                        
    1984-04-30 00/13-22-088-03W6/0 1973-01-28       847.3  849.8  736.7 GW
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        915.3     200   1.54      308  .200  .80  7180 314  .858 12.151
        STRIKE       BER7 ASSIGN                       37   .80     30  .15       25                                
    03585 0500098 005                                                          37.43E     25       936              
    TRIASSIC              .0001E                      .65  4619 208                                                  
    1976-06-30 00/13-22-088-03W6/0 1973-01-26       914.4  915.9  736.7 PB
-------------------------------------------------------------------------------------------------------------------------------
EUREKA                 POOLS=     2  GIP=        95 PROD=        65  IMG=        58  MGP=                  RMG=        58  ENERGY=      2171
-------------------------------------------------------------------------------------------------------------------------------
EVANSBURG            (SA) 053-07W5     03595
                          VO                       1624.7     200   3.30      660  .220  .85 13980 323  .824 27.933
        STRIKE       WER2 ASSIGN                      184   .75    138  .05      131                                
    03595 0316098 005                                                          42.30E     131      5541              
    OSTRACOD                   A .0402 .0077          .65  4613 204 .8483 .0759 .0196 .0024 .0037 .0018 .0004        
    1981-12-31 00/10-02-053-07W5/0 1981-03-23      1622.0 1627.4  774.6 PB
-------------------------------------------------------------------------------------------------------------------------------
EVANSBURG              POOLS=     1  GIP=       184 PROD=       138  IMG=       131  MGP=                  RMG=       131  ENERGY=      5541
-------------------------------------------------------------------------------------------------------------------------------
EVERGREEN            (SA) 113-23W5     03603
                          VO                        198.1     200   2.78      555  .220  .50  1790 286  .956  2.033
        STRIKE       BER7 ASSIGN                       11   .55      6  .05        6                                
    03603 0304098 005                                                          39.30E       6       236              
    BLUESKY               .0001A                      .58  4599 194                                                  
    1977-06-30 00/10-22-113-23W5/0 1977-03-03       195.9  200.3  361.5 PB
-------------------------------------------------------------------------------------------------------------------------------
EVERGREEN              POOLS=     1  GIP=        11 PROD=        6  IMG=        6  MGP=                  RMG=         6  ENERGY=       236
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP   GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5    C6    C7
    REVIEW DATE    LOCATION          DRILL DATE      TOP    BASE     KB    TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
EWING LAKE           (F)  037-21W4     03620
                          VO                        676.8     200    4.00      800  .250  .50  2600 296  .952  3.280
       STRIKE        BER7 ASSIGN                       26   .50     13   .05      12
   03620 0126098 005                                                          37.43E      12       449
   BELLY RIVER            .0034E .0223              .57  4596 190 .9681 .0038 .0008 .0001
   1982-05-31 00/15-18-037-21W4/0 1981-03-27       674.0  679.5  905.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        620.8     200    3.00      600  .290  .60  3070 295  .938  5.490
       STRIKE        BER7 ASSIGN                       33   .55     18   .05      17
   03620 0126098 010                                                          37.43E      17       636
   BSL BELLY RIVER        .0003A .0382 .0013        .59  4601 193 .9288 .0276 .0038
   1984-04-30 00/15-32-037-20W4/0 1979-01-19       617.0  624.5  839.5 PB
-------------------------------------------------------------------------------------------------------------------------------
EWING LAKE             POOLS=    2  GIP=       59 PROD=       31  IMG=       29  MGP=            RMG=       29  ENERGY=     1085
-------------------------------------------------------------------------------------------------------------------------------
EXCELSIOR            (F)  056-24W4     03640
  VIKING A                MB                      1063.1     518    1.52      789  .180  .65  6230 308  .897  7.515
                          WER1 ISOPAC                164   .65     107   .05      102      102
   03640 0218001 000 VIKING A                                                 37.43E
   VIKING 1               .0008A                    .59  4557 193
   1953-01-07 00/02-10-056-24W4/0 1950-09-00       836.1  844.9  703.4 GW
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        840.2     200    4.60      920  .200  .60  6230 301  .882  8.008
                          BER7 ASSIGN                74   .65     48   .05      45
   03640 0218098 005                                                          37.43E      45      1684
   VIKING 2       .0001 .0008E .0357 .0069 .0001    .61  4606 195 .1983 .0242 .0046 .0021 .0028 .0019 .0009 .0016
   1982-12-01 00/13-03-056-24W4/0 1949-11-28       837.9  842.5  702.0 GW
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE A              VO          -366.4       1062.2     804    8.98     7221  .200  .65  7580 306  .868 10.575
    ASSOC          WER1 ISOPAC          COMB          764   .80     611   .10      549      214
    03640 0248001 000 MANNVILLE A   CONCURRENT PRODUCTION                       36.31E      358     12999
    BASAL QUARTZ           .0004A        .0481      .63  4757 199                .0016 .0007
    1978-06-30 00/13-03-056-24W4/0 1949-11-28      1052.8 1069.8  703.4 GO                    COMBINED ASSOC/SOLN PRODUCTION
    CWNGNUL NORCEN
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE A                                      1072.3
    SOLN           WER1 ISOPAC          COMB          54   .65      35   .35      23                1800.0   30
    03640 0248001 000 MANNVILLE A   CONCURRENT PRODUCTION                       36.31E
    BASAL QUARTZ           .0004A        .0481      .63  4757 199                .0016 .0007
    1978-06-30 00/13-03-056-24W4/0 1949-11-28      1052.8 1069.8  703.4 GO                    COMBINED ASSOC/SOLN PRODUCTION
    CWNGNUL NORCEN
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=      818 PROD=      646  IMG=      572  MGP=      214  RMG=      358  ENERGY=    12999
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE   KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
EXCELSIOR              (F)  056-24W4    03640
  MANNVILLE B               VO          -377.0          1073.2     400   6.94     2775  .200  .65  7580 306  .868 10.575
    ASSOC                WER1 ASSIGN                      294   .80    235  .10      211
    03640 0248002 000 MANNVILLE B                                                36.31E     211       7661
    BASAL QUARTZ              .0004A          .0481          .63  4757 199                .0016 .0007
    1976-12-30 00/07-04-056-24W4/0 1950-08-23      1071.1 1077.8  699.3 GO
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE C               VO  -284.4                    986.0     129   2.40      309  .150  .70  8450 306  .842  9.793
                         BER7 ISOPAC                B          30   .70     21  .10       19
    03640 0248003 000 MANNVILLE C                                                36.31E      19       690
    BSL U MANN                E .0184 .0481 .0001  .63  4757 199 .9011 .0297 .0016 .0005 .0002 .0001
    1976-06-30 00/03-10-056-24W4/0 1950-00-00      986.3  987.2  702.9 GW
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
                              VO          -376.1          1071.7     200  13.57     2714  .200  .65  7580 306  .868 10.575
    ASSOC STRIKE         WER1 ASSIGN ABAND                287   .80    230  .10      207
    03640 0248098 055                                                            36.31E     207       7516
    BASAL QUARTZ              .0004A          .0481          .63  4757 199                .0016 .0007
    1981-09-30 00/04-13-056-24W4/0 1950-03-28      1063.1 1079.9  703.8 GO
-------------------------------------------------------------------------------------------------------------------------
EXCELSIOR                 POOLS=     7  GIP=      1667 PROD=      1287  IMG=      1156  MGP=       316  RMG=       840  ENERGY=     30550
-------------------------------------------------------------------------------------------------------------------------
EXPANSE                (SA) 088-04W6    03633
                              VO  -129.9                    958.5     200   3.00      600  .220  .45  6520 315  .917  6.355
       STRIKE            BER7 ASSIGN                B          38   .70     27  .05       25
    03633 0304098 005                                                            37.43E      25       936
    BLUESKY          .0396 .0001A .0361 .0015          .57  4461 185 .9067 .0096 .0009 .0006 .0006 .0011 .0012 .0020
    1983-12-31 00/11-22-088-04W6/0 1982-09-07      957.0  960.0  830.1 GW
-------------------------------------------------------------------------------------------------------------------------
                              VO  -156.5                    982.5     200   4.80      960  .210  .60  6750 316  .882  8.678
       STRIKE            BER7 ASSIGN                B          83   .70     58  .05       55
    03633 0326098 005                                                            40.39A      55       2221
    GETHING          .0002 .0001A .0262                .63  4601 201 .8936 .0524 .0169 .0026 .0033 .0015 .0014 .0018
    1983-09-30 00/11-22-088-04W6/0 1982-09-07      978.5  986.6  830.1 GW
-------------------------------------------------------------------------------------------------------------------------
EXPANSE                   POOLS=     2  GIP=       121 PROD=        85  IMG=        80  MGP=                 RMG=        80  ENERGY=      3157
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD   SL     IMG      MGP       STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV      RMG      ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
EYEHILL                (F)  041-06W4     03260
                            VO   -22.6                      691.0     200     .93       185  .280   .65   4990 297   .905  9.616
                       BER7 ASSIGN                    B                18   .65        12  .05          11
    03260 0250098 030                                                                          37.43E      11          412
    U MNV                .0029 .0005A .0829 .0003              .61  4516 191 .8672 .0305 .0078 .0022 .0014 .0080 .0003 .0005
    1981-12-31 00/02-25-041-06W4/0 1978-07-10            690.4  691.6  669.0 GW
-------------------------------------------------------------------------------------------------------------------------------------
                            VO   -33.8                      703.8     200    3.70       740  .280   .70   5380 297   .898 11.238
                       BER7 ASSIGN                    B                83   .65        54  .05          51
    03260 0256098 005                                                                          37.43E      51         1909
    COLONY               .0029 .0005A .0829 .0003              .61  4516 191 .8672 .0306 .0078 .0022 .0014 .0080 .0003 .0005
    1982-12-31 00/15-01-041-06W4/0 1978-05-23            701.9  705.6  671.8 GW
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                              727.8     200    4.50       900  .240   .50   4997 297   .904  6.351
                       BER7 ASSIGN                                57   .70        40  .05          38
    03260 0256098 020                                                                          37.43E      38         1422
    COLONY               .0029 .0003A .0829 .0003              .61  4516 191 .8672 .0306 .0078 .0022 .0014 .0080 .0003 .0005
    1982-12-31 00/05-28-041-06W4/0 1979-05-29            720.0  735.5  710.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                              764.1     200     .60       120  .300   .40   5508 298   .898  7.024
                       BER7 ASSIGN                                8   .70         6  .05           6
    03260 0276098 020                                                                          37.43E       6          225
    SPARKY               .0012E .0457 .0003                    .59  4581 191 .9291 .0177 .0053 .0005 .0002
    1982-12-31 00/11-13-041-06W4/0 1981-06-10            763.8  764.4  682.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
EYEHILL                POOLS=     4  GIP=       166 PROD=       112  IMG=       106  MGP=             RMG=       106  ENERGY=      3968
-------------------------------------------------------------------------------------------------------------------------------------
EYREMORE               (F)  018-18W4     03650
                            VO                              456.3     200     .60       120  .270   .65   1460 289   .968  2.605
         STRIKE        WER2 ASSIGN                                3   .50         2  .05           2
    03650 0126098 005                                                                          37.81E       2           76
    BSL BELLY RIVER      .0015E .0228                          .57  4606 190 .9724 .0030 .0001 .0001 .0001 .0001 .0001 .0001
    1981-09-30 00/16-33-018-18W4/0 1980-11-09            456.0  456.6  878.3 PB
-------------------------------------------------------------------------------------------------------------------------------------
    MEDICINE HAT A         VO                            487.7    3378    1.19      4020  .170   .55   4310 290   .913  4.328
                       WER2 ISOPAC                              174   .70       122  .03          118
    03650 0158160 062 MED HAT A                                                                36.31A
    MEDICINE HAT A       .0011A                                .57  4599 290
    1982-12-01 02/10-31-012-05W4/0 1904-01-01            280.4  289.3  658.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
	H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7														
	DRILL DATE TOP BASE KB TYPE														
EYREMORE	(F) 018-18W4 03650														
SE ALTA GAS SYS (MU)	WER2 ISOPAC			174	.70	122	.03	118		14					
03650 0158160 999 SE AGS (MU)								36.31A		104	3776				
SE ALTA	.0011A														
1984-12-31 02/10-31-012-05W4/0 1904-01-01															
TCPL															
BOW ISLAND A	VO			955.8	2802	2.79		7817	.200	.50	7830	302	.876	8.417	
	WER1 ISOPAC			658	.80	526	.05	500		64					
03650 0213001 000 BOW ISL A								37.81E		436	16485				
BOW ISLAND 1	.0011A .0471		.58	4578	189	.9418	.0072	.0017	.0004	.0003	.0004				
1982-10-29 00/04-21-018-18W4/0 1953-02-14			972.6	974.4	833.6	PB									
PANALTA TCPL															
BOW ISLAND B	VO			963.2	541	1.30		703	.180	.45	8260	302	.871	7.233	
	WER1 ISOPAC			51	.75	38	.05	36		18					
03650 0213002 000 BOW ISL B								37.81E		18	681				
BOW ISLAND 3	.0024A .0570 .0003		.59	4561	189	.9266	.0113	.0018	.0003	.0002	.0001				
1982-08-31 00/07-07-018-17W4/0 1968-10-25			967.4	968.6	805.3	PB									
PANALTA TCPL															
BOW ISLAND C	VO -11.3			967.5	200	2.70		540	.148	.30	7980	304	.883	3.754	
	WER1 ASSIGN	B		20	.75	15	.05	14		1					
03650 0213003 000 BO IS C								37.81E		13	492				
BOW ISLAND 1	.0012A .0001		.58	4578	189			.0015	.0003						
1983-09-30 00/10-30-017-18W4/0 1955-06-23			965.9	970.5	854.4	GW									
BOW ISLAND D	VO			1021.3	200	1.05		210	.260	.40	8160	306	.872	9.044	
	WER1 ASSIGN			18	.75	14	.05	13							
03650 0213004 000 BOW IS D								37.81E		13	492				
BOW ISLAND 3	.0012A		.58	4564	189										
1983-09-30 00/10-30-017-18W4/0 1955-06-23			1021.1	1021.7	854.1	GW									
BOW ISLAND E	VO			957.9	200	4.30		860	.210	.55	8270	302	.871	10.327	
	WER1 ASSIGN			89	.75	67	.05	64							
03650 0213005 000 BOW IS E								37.81E		64	2420				
BOW ISLAND	.0028A .0556		.59	4560	190	.9282	.0107	.0019	.0004	.0003	.0001				
1982-06-30 00/15-10-017-18W4/0 1980-12-04			955.3	960.5	823.5	PB									

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC   TC     C1    C2    C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
EYREMORE              (F)  018-18W4     03650
  BOW ISLAND F             VO                        1024.1      200     .93      185   .200   .60   8280  309   .878 10.415
                           WER1 ASSIGN                   19   .60      12   .05      11
    03650 0213006 000 BOW IS  F                                                  37.81E      11         416
    BOW ISLAND             .0012A                  .58  4578 189
    1976-06-30 00/07-20-018-18W4/0 1973-08-05     1023.5 1024.4   836.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        905.9      200    1.80      360   .220   .60   8300  301   .867 11.939
                           WER1 ASSIGN                   43   .75      32   .05      30
    03650 0213098 001                                                            37.06E      30        1112
    VIKING SD              .0012A .0532            .58  4571 189 .9353 .0087 .0014 .0002
    1982-11-31 00/01-33-017-17W4/0 1981-04-11      905.0  906.8   777.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        934.5      200    1.50      300   .160   .50   7690  304   .881  6.532
                           WER2 ASSIGN                   20   .75      15   .05      14
    03650 0213098 002                                                            37.81E      14         529
    BOW ISLAND             .0024E .0570 .0003      .59  4561 189 .9266 .0113 .0018 .0003 .0002 .0001
    1982-06-30 00/06-08-017-18W4/0 1980-06-17      933.5  935.5   844.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                       1020.3      200    6.40     1280   .210   .55   7690  303   .878  9.495
                           WER1 ASSIGN ABAND             122   .70      85   .05      81
    03650 0213098 008                                                            37.81E      81        3063
    BOW ISLAND #3                A .0587           .58  4565 189 .9301 .0092 .0012 .0008
    1982-07-30 00/07-19-017-18W4/0 1955-08-05     1015.3 1025.3   852.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY        1004.3      200    1.00      200   .210   .55   8070  304   .870 10.022
                           WER1 ASSIGN                   20   .75      15   .05      14
    03650 0213098 013                                                            37.81E      14         529
    BOW ISLAND #3          .0022A .0514 .0005      .59  4571 191 .9181 .0227 .0035 .0035 .0007 .0005 .0004
    1982-06-30 00/14-21-017-18W4/0 1979-07-11     1003.6 1005.0   837.9 GO
-------------------------------------------------------------------------------------------------------------------------------
                           VO  -151.5                944.0      200    1.24      247   .210   .60   7760  303   .875 10.507
                           WER2 ASSIGN          B        25   .70      18   .05      17
    03650 0213098 015                                                            37.81E      17         643
    BOW ISLAND 2           .0012A                  .58  4578 189                .0015 .0006        .1100
    1978-06-30 00/10-01-018-18W4/0 1974-07-25      943.4  944.6   793.1 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO  -150.3                967.7      200    3.00      600   .200   .60   7790  301   .874 10.105
                           WER1 ASSIGN          B        61   .70      43   .05      41
    03650 0213098 017                                                            37.81E      41        1550
    BOW ISLAND #2          .0009A .0506 .0003      .59  4575 189 .9369 .0089 .0017 .0003 .0001 .0002 .0001
    1982-11-31 00/10-35-017-18W4/0 1978-08-21      966.2  969.2   818.9 GW
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT			
	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7		
EYREMORE	(F) 018-18W4		03650															
	VO						983.5		200	.50		100	.170	.45	8000	301	.872	6.631
	WER1 ASSIGN						7	.70	5	.05	5							
03650 0213098 020											37.81E		5		189			
BOW ISLAND #3		.0009A	.0506	.0003		.59	4575	189	.9369	.0089	.0017	.0003	.0001	.0002	.0001			
1982-11-31 00/10-35-017-18W4/0	1978-08-21					983.2	983.7	818.9	PB									
	VO						946.1		247	1.31		324	.172	.50	6740	301	.872	6.280
	WER2 ISOPAC						20	.70	14	.05	14							
03650 0213098 025											37.81E		14		529			
BOW ISLAND		.0008A	.0462			.59	4571	190	.9395	.0064	.0018	.0005	.0007	.0008	.0012	.0021		
1982-08-31 00/10-04-018-18W4/0	1978-03-24					941.2	955.9	820.0	PB									
	VO						992.3		384	.72		276	.206	.55	8290	302	.871	10.155
	WER2 ISOPAC						28	.75	21	.05	20							
03650 0213098 027											37.81E		20		756			
L BOW ISLAND		A .0522				.58	4578	189	.9360	.0099	.0014	.0002	.0001					
1982-07-30 00/10-03-018-18W4/0	1967-02-06					992.4	993.6	820.5	PB									
	VO						1005.0		200	2.00		400	.150	.50	7370	303	.882	5.882
	WER1 ASSIGN						24	.70	16	.05	16							
03650 0213098 040											37.81E		16		605			
BOW ISLAND #3		.0011A	.0471			.58	4578	189	.9418	.0072	.0017	.0004	.0003	.0004				
1982-07-30 00/09-22-018-18W4/0	1978-08-06					1004.0	1006.0	824.0	PB									
	VO						942.7		200	2.50		500	.200	.50	7480	302	.887	7.941
	WER1 ASSIGN						40	.75	30	.05	28							
03650 0213098 043											37.81E		28		1059			
BOW ISLAND #3		.0011A	.0471			.58	4578	189	.9418	.0072	.0017	.0004	.0003	.0004				
1982-07-30 00/11-24-018-18W4/0	1978-08-16					941.5	944.0	763.0	PB									
	VO						1051.7		200	3.00		600	.180	.50	7900	304	.881	7.550
	WER1 ASSIGN						45	.70	32	.05	30							
03650 0213098 050											37.81E		30		1134			
BOW ISLAND SD		.0025E	.0592	.0001		.59	4557	188	.9271	.0088	.0015	.0003	.0003	.0002				
1982-06-30 00/02-01-018-19W4/0	1981-06-22					1050.2	1053.2	870.9	PB									
	VO						1144.8		200	3.00		600	.140	.45	9430	306	.850	6.500
	WER1 ASSIGN						39	.75	29	.05	28							
03650 0300098 005											39.51E		28		1106			
GLAUCONITIC	.0008	.0013E	.0919	.0001		.64	4570	193	.8425	.0458	.0134	.0021	.0009	.0008	.0003	.0001		
1982-06-30 00/14-21-017-18W4/0	1979-07-11					1141.5	1148.5	837.9	PB									

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG      MGP    STOIP      GOR  PCT
    FIELD/POOL CODE                                                           GHV      RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4   C5   C6   C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP   BASE      KB     TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
EYREMORE                (F)  018-18W4     03650
                             VO                    1099.0      200    5.50      1100  .166  .55 10960 305  .783 11.915
                             WER1 ASSIGN              131  .75     98  .10          89                 3465
    03650 0336098 005                                                            38.93E      89
    BSL QTZ                  .0006E .0451 .0007      .68  4559 208  .8342 .0656 .0263 .0047 .0098 .0072 .0032 .0018
    1982-11-31 00/01-33-017-17W4/0 1981-04-11  1094.0 1104.0  777.5 PB
-------------------------------------------------------------------------------------------------------------------------
EYREMORE                  POOLS=   22  GIP=      1657 PROD=       1249  IMG=       1185  MGP=         97  RMG=       1088  ENERGY=     41107
-------------------------------------------------------------------------------------------------------------------------
FAIRYDELL BON ACCORD    (F)  057-24W4     03670
                             VO                     762.0      200    1.23       246  .200  .65  5520 300  .880  7.766
                             WER1 ASSIGN               19  .70     13  .05          13
    03670 0218098 005                                                            39.30A      13                 511
    VIKING 2                 .0007A                .60  4619 198
    1982-08-31 00/01-14-056-23W4/0 1956-06-00
-------------------------------------------------------------------------------------------------------------------------
                             VO                     708.1      440    1.23       543  .200  .60  5600 311  .899  6.829
         STRIKE              WER1 ASSIGN               37  .70     26  .05          25
    03670 0218098 010                                                            39.30A      25                 983
    VIKING 2                 .0007A                .60  4619 198
    1976-06-30 00/14-35-057-23W4/0 1964-06-08  707.1  708.9  659.9 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO                     822.0      200    3.39       678  .210  .20  5520 300  .890  2.467
                             WER1 ASSIGN               17  .70     12  .05          11
    03670 0218098 015                                                            39.30E      11                 432
    VIKING                   .0007E                .60  4619 198
    1978-12-31 00/10-02-057-24W4/0 1978-05-17  819.9  824.2  705.9 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO                     791.9      200    1.24       247  .220  .55  5300 300  .898  6.761
                             WER1 ASSIGN               17  .70     12  .05          11
    03670 0218098 020                                                            39.30E      11                 432
    VIKING 1                 .0007E                .60  4619 198
    1978-12-31 00/10-26-057-24W4/0 1978-01-10  791.3  792.5  687.6 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO                     806.5      200    1.85       370  .220  .55  5520 300  .890  7.104
                             WER1 ASSIGN               26  .70     18  .05          17
    03670 0218098 025                                                            39.30E      17                 668
    VIKING 1                 .0007E                .60  4619 198
    1978-12-31 00/06-33-057-24W4/0 1977-06-02  805.3  807.7  703.5 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
FAIRYDELL BON ACCORD	(F) 057-24W4 03670													
	VO			792.8	200	.93		185	.220	.55	5520	300	.890	7.104
	WER1 ASSIGN ABAND			13	.70	9	.05	9						
03670 0218098 030								39.30E		9	354			
VIKING 1	.0007E			.60	4619 198									
1978-12-31 00/14-33-057-24W4/0	1975-01-09		792.2	793.1	697.1 PB									
	VO			828.0	134	.66		88	.240	.50	5480	309	.907	6.673
	WER1 ISOPAC			6	.95	6	.04	6						
03670 0218098 033								38.93E		6	234			
VIKING #1 SD	.0001A .0215 .0001			.60	4612 196	.9350	.0280	.0101	.0016	.0021	.0012	.0003		
1984-12-31 00/11-13-057-25W4/0	1953-03-27		824.8	828.8	703.8 PB									
	VO			749.8	200	.93		185	.180	.50	5170	299	.893	4.956
STRIKE	WER1 ASSIGN			9	.70	6	.05	6						
03670 0218098 035								39.30E		6	236			
VIKING 3	.0007E			.60	4619 198									
1978-12-31 00/10-12-056-23W4/0	1976-10-21													
UPPER VIKING A	VO			802.8	12142	1.46		17727	.240	.50	5110	310	.909	6.188
	WER1 ISOPAC			1097	.95	1042	.04	1000						
03670 0218760 001	UPPER VKG A							38.93E						
UPPER VIKING	.0007A .0215 .0001			.60	4612 196	.9350	.0280	.0101	.0016	.0021	.0012	.0003		
1984-12-31 00/08-18-058-24W4/0	1947-12-26		765.6	771.8	674.8 PB									
MIDDLE VIKING A	MB -127.4			816.4	9921	3.23		32045	.200	.60	5820	309	.901	7.275
	WER1 ISOPAC		FS	3070	.95	2917	.04	2800						
03670 0218760 002	MDDLE VKG A							38.93E						
MIDDLE VIKING	.0007A .0260 .0006			.59	4606 194	.9436	.0173	.0071	.0015	.0016	.1200	.0011		
1984-12-31 00/08-18-058-24W4/0	1947-12-26		765.6	771.8	674.8 PB									
MIDDLE VIKING B	MB -98.2			779.0	1865	2.79		5199	.200	.60	5820	310	.897	7.143
	WER1 ISOPAC		S	560	.95	532	.04	511						
03670 0218760 003	MDDLE VKG B							39.68E						
MIDDLE VIKING	E .0177 .0007			.61	4613 197	.9244	.0351	.0133	.0023	.0035	.0022	.0006	.0002	
1984-12-31 00/08-18-058-24W4/0	1947-12-26		765.6	771.8	674.8 PB									
U VIK A & M VIK AB														
	WER1 ISOPAC			4727	.95	4491	.04	4311		3263				
03670 0218760 999	UV A+MV AB							38.93E		1048	40799			
?	.0007A													
1984-12-31 00/08-18-058-24W4/0	1947-12-26													
CWNGNUL KANNGAZ NORCEN														

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI      OWI    MFD     AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FAIRYDELL BON ACCORD  (F)  057-24W4    03670
  COLONY A                VO                      858.6     200    6.48     1295  .270  .50   7640 305  .874 11.009
                        WER1 ASSIGN                 143   .75     107  .05     102        12
    03670 0256001 000 COLONY A                                                37.06E       90       3335
    COLONY                .0004E                  .60  4613 196                    .0101 .0035          .1500
    1976-06-30 00/10-08-057-24W4/0 1974-09-25     852.8  864.4  706.5 PB
    NUL      CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE A         VO  -333.8  -338.9 -345.3 1028.7    1083    5.39     5832  .180  .70   7070 316  .866  8.908
    ASSOC               WER1 ISOPAC               FNW     520   .90     468  .05     445       100
    03670 0320001 000 BSL MANN A                                              37.06E       345      12786
    ELLERSLIE 1,2&3           A .0320 .0445         .63  4728 198 .8870 .0329 .0022 .0010 .0002 .0002
    1984-12-31 00/06-28-057-24W4/0 1951-11-11    1011.0 1026.3  694.6 PB
    NUL      CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE B         CP  -308.5                995.2     200    9.25     1850  .200  .70   7240 311  .880 10.735
                        WER1 ASSIGN               B      11   .70       8  .05       7         9
    03670 0320002 000 BSL MANN B                                              37.06E        2         74
    BASAL QUARTZ          .0004E                  .64  4709 196
    1982-12-01 00/03-09-058-24W4/0 1957-01-00     985.0  999.8  696.2 GW
    NUL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE C         VO          -351.0  -360.0 1058.0     598    6.64     3970  .210  .70   7310 315  .882 11.009
    ASSOC               WER1 ISOPAC       COMB              437   .90     394  .10     355       317
    03670 0320003 000 BSL MANN C     CONCURRENT PRODUCTION                    37.06E       67       2483
    ELLERSLIE             .0004A        .0517       .64  4764 201                    .0041 .0012          .0900
    1982-12-01 00/04-25-056-24W4/0 1965-12-21     1047.0 1061.3  709.3 GO                                COMBINED ASSOC/SOLN PRODUCTION
    NORCEN
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE C                             1066.2
    SOLN                WER1 ISOPAC       COMB              47   .65      30  .05      29                1340.0   35
    03670 0320003 000 BSL MANN C     CONCURRENT PRODUCTION                    37.06E
    ELLERSLIE             .0004A        .0517       .64  4764 201                    .0041 .0012          .0900
    1982-12-01 00/04-25-056-24W4/0 1965-12-21     1047.0 1061.3  709.3 GO                                COMBINED ASSOC/SOLN PRODUCTION
    NORCEN
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       484 PROD=       424  IMG=       384  MGP=       317  RMG=        67  ENERGY=      2483
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2  H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
FAIRYDELL BON ACCORD  (F)  057-24W4     03670
  BASAL MANNVILLE D          VO  -338.3                1039.4      128    4.63       593  .180  .70  6980 314  .881  9.045
                        WER1 ASSIGN                B          54  .70     38  .10      34     6
    03670 0320004 000 BSL MANN D                                                      37.06E   28       1038
    BSL QUARTZ             .0004E          .0404          .62  4744 199
    1982-12-01 00/11-09-057-24W4/0 1976-06-30      1036.9 1041.5  703.2 GW
    NUL      CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE E          VO  -321.3                1008.0      128    7.71       987  .180  .70  7240 314  .880  9.410
                        WER1 ASSIGN                B          93  .70     65  .05      62     4
    03670 0320005 000 BSL MANN E                                                      37.06E   58       2149
    BASAL QUARTZ           .0004E                       .62  4744 216
    1982-12-01 00/01-33-057-24W4/0 1953-06-01      1003.4 1012.5  691.3 GW
-------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE F          VO                        996.3      200    4.20       840  .220  .65  6730 304  .877 10.265
                        WER1 ASSIGN                          86  .70     60  .05      57     5
    03670 0320006 000 BSL MANN F                                                      37.06E   52       1927
    ELLERSLIE #1           .0004A .0362                 .61  4721 197 .9249 .0198 .0010 .0004 .0001
    1984-05-31 00/14-29-056-23W4/0 1983-10-11      994.0  998.7  688.4 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO          -326.7        1032.7      200    2.40       480  .240  .50  6880 305  .872  8.828
    ASSOC                  WER1 ASSIGN                          42  .70     30  .05      28
    03670 0320098 003                                                                 37.06E   28       1038
    BSL QTZ          .0002 .0010A .0231 .0137           .61  4651 198 .9085 .0455 .0055 .0016 .0008 .0001
    1980-12-31 00/06-19-056-23W4/0 1978-05-20      1030.2 1035.1  708.4 GD
-------------------------------------------------------------------------------------------------------------------------
                           VO  -326.1                1022.9      128   11.72      1500  .180  .70  7240 314  .880  9.410
                        WER1 ASSIGN                B         141  .70     99  .05      94
    03670 0320098 005                                                                 37.06E   94       3484
    BASAL QUARTZ           .0004E                       .62  4744 199
    1982-12-01 00/04-32-057-24W4/0 1950-03-00      1014.4 1025.7  699.5 GW
    NUL
-------------------------------------------------------------------------------------------------------------------------
                           VO  -335.0                1040.0      200    4.32       863  .180  .70  7240 314  .880  9.388
                        WER1 ASSIGN ABAND          B          81  .70     57  .05      54
    03670 0320098 010                                                                 37.06E   54       2001
    BSL MANNVILLE          .0004E                       .62  4744 199
    1981-09-30 00/06-10-057-24W4/0 1952-01-09      1037.2 1043.0  708.4 GW
-------------------------------------------------------------------------------------------------------------------------
FAIRYDELL BON ACCORD     POOLS=   20  GIP=     6526 PROD=     5949  IMG=     5676  MGP=     3716  RMG=     1960  ENERGY=    74816
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
FAITH	(SA) 003-12W4		03674													
	VO				839.4		200		1.20		240	.210	.60	8420	298	.855 11.841
STRIKE	WER2 ASSIGN				28		.75		21	.05	20					
03674 0332098 003											43.05A	20		861		
SUNBURST SD	.0022E	.0402	.0001		.58	4573	191	.9429	.0051	.0016	.0014	.0015	.0023	.0013	.0004	
1981-12-31 00/02-16-003-12W4/0	1978-03-01				838.8	840.0	954.6	PB								
	VO				894.3		200		2.47		493	.200	.55	8760	303	.860 10.507
STRIKE	WER2 ASSIGN				52		.75		39	.05	37					
03674 0332098 005											43.05A	37		1593		
SUNBURST	.0003A				.57	4613	191				.0004	.0001				
1978-06-30 00/10-29-003-12W4/0	1978-02-21				896.4	901.6	980.5	PB								
	VO				899.2		200		2.78		555	.160	.70	8760	300	.858 10.849
STRIKE	WER2 ASSIGN				60		.75		45	.05	43					
03674 0332098 010											43.05E	43		1851		
SUNBURST	.0003A				.58	4557	189									
1976-06-30 00/07-32-003-12W4/0	1969-08-20				896.4	901.6	981.2	PB								
FAITH	POOLS= 3	GIP=	140	PROD=	105	IMG=	100	MGP=			RMG=	100	ENERGY=	4305		
FALLIS	(SA) 053-05W5		03675													
	VO -717.2				1504.1		200		1.80		360	.185	.55	12440	319	.850 13.275
STRIKE	BER7 ASSIGN		B		48		.75		36	.05	34					
03675 0300098 005											41.92E	34		1425		
GLAUCONITIC	A .0205	.0191			.59	4671	195	.9363	.0217	.0008	.0002	.0002				
1983-12-31 00/06-28-053-05W5/0	1981-09-27				1503.2	1505.0	787.8	GW								
FALLIS	POOLS= 1	GIP=	48	PROD=	36	IMG=	34	MGP=			RMG=	34	ENERGY=	1425		
FARMINGTON	(F) 080-11W6		03700													
	VO				1555.5		200		2.00		400	.040	.65	13690	338	.845 3.544
	BER7 ASSIGN				14		.75		11	.10	9					
03700 0508098 005											40.72E	9		366		
CHARLIE LAKE	.0001	.0010A	.0777	.0028	.0228	.70	4624	208	.7835	.0614	.0259	.0047	.0098	.0056	.0027	.0020
1983-12-31 00/14-27-080-11W6/0	1982-01-15				1550.0	1561.0	681.3	PB								
KISKATINAW A	VO -124.1				2313.8		200		20.35		4070	.170	.70	18000	354	.891 19.301
	WER2 ASSIGN		B		785		.85		668	.05	634		89			
03700 0606001 000 KISK A											38.18E	545		20808		
L KISKATINAW	.0001E	.0032			.59	4640	197				.0098					
1978-12-31 00/06-28-080-11W6/0	1977-07-27				2302.8	2322.9	2198.8	GW								
PANALTA																

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z  M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP   GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE    LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
FARMINGTON           (F)  080-11W6    03700
                          VO                    2225.1     128   1.10      141  .140   .55 21370 364  .915 14.050
                     WER1 ASSIGN ABAND                20  .75     15  .05      14
    03700 0606098 005                                                  38.18E      14       535
    KISKATINAW                A .0012 .0026       .58  4643 196 .9691 .0178 .0037 .0007 .0016 .0014 .0008 .0006
    1983-12-31 00/06-27-080-11W6/0 1978-12-08  2223.6 2226.6  690.5 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                    2317.2     200   3.60      720  .100   .75 18020 366  .905 11.591
                     WER1 ASSIGN                      83  .75     62  .05      59
    03700 0606098 007                                                  38.18E      59      2253
    KISKATINAW           .0006A .0087 .0085       .59  4644 196 .9564 .0138 .0049 .0013 .0021 .0018 .0009 .0010
    1983-12-31 00/14-27-080-11W6/0 1982-01-15  2315.4 2319.0  681.3 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                    2522.8     200   2.40      480  .100   .65 19635 373  .919 10.588
                     WER2 ASSIGN                      51  .75     38  .05      36
    03700 0606098 010                                                  38.18E      36      1374
    LWR KISKATINAW       .0001E                   .59  4640 197
    1980-10-31 00/01-33-080-11W6/0 1979-12-16  2521.6 2524.0  667.3 PB
-------------------------------------------------------------------------------------------------------------------------
FARMINGTON             POOLS=     5  GIP=       953 PROD=       794  IMG=       752  MGP=        89  RMG=       663  ENERGY=     25336
-------------------------------------------------------------------------------------------------------------------------
FARRELL              (F)  034-16W4    03680
                          VO +323.0             524.9     400   3.50     1400  .278   .40  3530 291  .909  4.220
        STRIKE       WER1 ASSIGN                B     59  .70     41  .10      37
    03680 0126098 005                                                  37.43E      37      1385
    BELLY RIVER      .0001 .0002A .0331 .0069       .65  4601 203 .8755 .0467 .0201 .0045 .0051 .0035 .0020 .0024
    1984-12-31 00/11-35-033-16W4/0 1981-09-16  523.0  525.5  848.5 GW
-------------------------------------------------------------------------------------------------------------------------
  VIKING A               VO                    1056.7    1441   1.46     2104  .171   .50  7990 306  .858  7.400
                     WER1 ISOPAC                     156  .75    117  .05     111      63
    03680 0218001 000 VIKING A                                         37.43E      48      1797
    LOWER VIKING         .0006A .0272 .0004       .61  4592 197 .9127 .0242 .0141 .0030 .0044 .0028 .0010 .0006
    1983-08-31 00/10-17-034-16W4/0 1971-08-26  1032.4 1034.2  814.1 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
  VIKING B               VO                    1053.9     200   2.20      440  .140   .40  7940 307  .867  4.751
                     WER1 ASSIGN                      21  .75     16  .05      15
    03680 0218002 000 VIKING B                                         37.43E      15       561
    U & M VIKING         .0005A .0204             .60  4604 196 .9379 .0207 .0114 .0020 .0032 .0021 .0007 .0011
    1982-05-31 00/16-07-034-16W4/0 1981-06-03  1050.5 1057.2  836.3 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG       MGP   STOIP  GOR   PCT
    FIELD/POOL CODE                                                                 GHV       RMG   ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FARRELL              (F)  034-16W4     03680
                          VO                      1028.9      200    1.50       300  .120  .40  7920 305  .878  4.037
                          WER1 ASSIGN                 12    .75       9  .05          9
    03680 0218098 015                                                          37.43E       9       337
    VIKING          .0005 .0002E .0195                .57  4615 190 .9770 .0027 .0001
    1982-05-31 00/14-08-034-16W4/0 1981-09-24      1025.7 1032.0  816.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      1037.2      200    2.00       400  .130  .40  7990 305  .878  4.412
                          WER1 ASSIGN                 18    .75      14  .05         13
    03680 0218098 020                                                          37.43E      13       487
    U VIKING        .0005 .0002A .0195                .57  4615 190 .9770 .0027 .0001
    1982-05-31 00/12-09-034-16W4/0 1981-07-19      1036.2 1038.2  824.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A           VO                      1184.7      200    2.03       406  .149  .55  8210 310  .867  7.119
                          WER1 ASSIGN                 29    .70      20  .05         19
    03680 0300001 000 GLAUC A                                                  37.43E      19       711
    GLAUCONITIC     .0005A .0244                      .62  4596 200 .9100 .0346 .0174 .0039 .0046 .0031 .0007 .0008
    1982-05-31 00/16-07-034-16W4/0 1981-06-03      1183.5 1185.8  836.3 PB
-------------------------------------------------------------------------------------------------------------------------------
FARRELL                POOLS=     6  GIP=       295 PROD=       217  IMG=       204  MGP=        63  RMG=       141  ENERGY=      5278
-------------------------------------------------------------------------------------------------------------------------------
FARROW               (F)  020-24W4     03690
                          VO                       551.4      128    1.54       197  .270  .55  3310 293  .937  5.094
                          BER7 ASSIGN                 10    .70       7  .05          7
    03690 0106098 005                                                          36.31E       7       254
    EDMONTON        .0014E                            .57  4592 189
    1982-12-01 00/10-29-019-24W4/0 1974-08-10      550.5  552.3 1104.9 PB
    DOMEDOW
-------------------------------------------------------------------------------------------------------------------------------
                          VO                       569.9      200    2.00       400  .210  .60  3320 292  .936  4.353
        STRIKE            BER7 ASSIGN                 17    .70      12  .05         12
    03690 0126098 005                                                          36.31E      12       436
    UPPER BR        .0014E .0886 .0004                .57  4592 189 .9015 .0066 .0004 .0001 .0001       .0001 .0004
    1979-12-29 00/06-19-020-24W4/0 1979-04-11      568.3  571.5  942.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      1426.2      200    1.00       200  .210  .60  8931 315  .889 11.428
        STRIKE            BER7 ASSIGN                 23    .70      16  .05         15
    03690 0213098 005                                                          36.31E      15       545
    BOW ISLAND      .0030E .0758 .0008                .59  4536 188 .9047 .0120 .0029 .0004 .0003 .0001
    1980-07-31 00/08-25-020-24W4/0 1979-05-09      1425.7 1426.7  982.6 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI    MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2    C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FARROW               (F)  020-24W4    03690
                          VO                      1438.0     200    .80     160  .200  .60  8931 315  .889 10.884
       STRIKE        BER7 ASSIGN                      17  .70     12  .05      12
03690 0213098 010                                                          36.31E     12       436
BOW ISLAND              .0030E .0758 .0008          .59  4536 188 .9047 .0120 .0029 .0004 .0003 .0001
1980-07-31 00/08-25-020-24W4/0 1979-05-09      1437.6 1438.4  982.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO  -716.9              1751.7     200   1.20     240  .180  .45 14480 321  .790 13.153
                    BER7 ASSIGN                B     32  .75     24  .10      21
03690 0334098 005                                                          37.43E     21       786
BASAL QUARTZ            .0003A .0269 .0036          .67  4571 210 .8351 .0810 .0339 .0049 .0087 .0039 .0010 .0007
1982-12-31 00/10-11-020-24W4/0 1964-08-16      1751.1 1752.3 1035.4 GW
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      1745.6     200   1.80     360  .170  .45 14440 321  .788 12.419
                    BER7 ASSIGN                      45  .75     34  .10      30
03690 0334098 010                                                          37.43E     30      1123
U BASAL QUARTZ          .0003A .0269 .0036          .67  4571 210 .8351 .0810 .0339 .0049 .0087 .0039 .0010 .0007
1982-12-31 00/10-11-020-24W4/0 1964-08-16      1744.7 1746.5 1035.4 PB
-------------------------------------------------------------------------------------------------------------------------------
FARROW                POOLS=     6  GIP=      144 PROD=       105  IMG=        97  MGP=          RMG=        97  ENERGY=     3580
-------------------------------------------------------------------------------------------------------------------------------
FAWCETT              (SA) 075-21W4    03696
                          VO             +307.8    372.5     200   1.54     308  .280  .60  1880 292  .960  3.198
       ASSOC STRIKE   BER7 ASSIGN                      10  .60      6  .05       5
03696 0262098 005                                                          36.68E      5       183
GRAND RAPIDS            .0002E         .0028        .56  4633 191
1978-06-30 00/10-22-075-21W4/0 1977-02-19      371.9  373.4  681.2 GO
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      681.2     200   4.32     863  .280  .60  1700 300  .960  2.832
       STRIKE         BER7 ASSIGN                      25  .60     15  .05      14
03696 0336098 005                                                          36.68E     14       514
MCMURRAY                .0002E         .0118        .57  4668 193
1978-06-30 00/10-22-075-21W4/0 1977-02-19      550.2  555.9  681.2 PB
-------------------------------------------------------------------------------------------------------------------------------
FAWCETT               POOLS=     2  GIP=       35 PROD=        21  IMG=        19  MGP=          RMG=        19  ENERGY=      697
-------------------------------------------------------------------------------------------------------------------------------
FENN WEST            (F)  036-20W4    03730
                          VO                      726.5     200   7.60    1520  .252  .60  2780 298  .952  4.214
                    WER1 ASSIGN                      64  .50     32  .05      30
03730 0126098 005                                                          37.43E     30      1123
BELLY RIVER             .0005E .0861 .0016          .60  4537 186                .0006 .0001       .0500
1983-12-31 00/07-21-036-21W4/0 1975-11-20      712.0  719.9  886.4 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
	H2 HE N2 CO2 H2S DEN	PC	TC	C1	C2	C3 IC4 NC4	C5	C6	C7					
	LOCATION	DRILL DATE		TOP	BASE	KB	TYPE							
FENN WEST	(F) 036-20W4	03730												
	VO				583.8	200	3.90	780	.250	.60	2680	294	.945	4.115
	WER1 ASSIGN				32	.65	21 .05	20						
03730 0126098 010								37.43E		20	749			
BELLY RIVER	.0009 .0006A .0223 .0001				.57	4607 190	.9713	.0034 .0005	.0001	.0002	.0002		.0004	
1984-04-30	00/02-04-036-20W4/0	1983-06-24			580.6	587.0	922.1 PB							
	VO				512.0	200	3.00	600	.280	.60	4590	292	.908	8.271
	WER1 ASSIGN				50	.75	38 .05	36						
03730 0126098 015								37.43E		36	1347			
BELLY RIVER	.0034E .0223				.57	4596 190	.9681	.0038 .0008	.0001					
1983-12-31	00/09-34-036-21W4/0	1982-11-20			510.0	514.0	898.8 PB							
VIKING B	VO				1293.0	6124	.96	5879	.140	.55	7240	314	.859	5.893
	WER1 ISOPAC				346	.80	277 .10	249						
03730 0219302 000	VIKING B #4							43.05E		249	10719			
VIKING	.0006A				.60	4537 190								
1982-12-01	00/13-36-035-20W4/0	1952-10-16			1194.8	1199.4	857.4 PB							
DOMEDOW PANALTA TCPL														
	VO				1368.7	200	3.00	600	.155	.55	8400	312	.835	7.817
	WER1 ASSIGN				47	.70	33 .10	30						
03730 0300098 001								43.05E		30	1292			
GLAUCONITIC	.0004A .0324				.68	4558 208	.8608	.0461 .0258	.0102	.0071	.0068	.0037	.0067	
1982-12-01	00/06-29-035-20W4/0	1982-02-07			1366.1	1371.3	886.7 PB							
	VO -471.6				1380.4	200	3.00	600	.150	.75	8260	316	.850	9.838
	WER1 ASSIGN		B		59	.70	41 .10	37						
03730 0300098 003								43.05E		37	1593			
GLAUCONITIC	E .0290 .0180				.67	4635 207	.8569	.0485 .0254	.0070	.0078	.0044	.0030		
1982-07-30	00/12-17-036-20W4/0	1961-11-18			1378.9	1382.0	910.4 GW							
	VO				1363.9	734	4.61	3384	.155	.55	7170	312	.877	6.353
	WER1 ISOPAC				215	.65	140 .05	133						
03730 0300098 005								43.05E		133	5726			
GLAUCONITIC	.0006A .0341 .0012				.63	4602 199	.8989	.0405 .0157	.0032	.0029	.0018	.0007	.0004	
1982-12-31	00/13-21-036-20W4/0	1979-06-05			1370.6	1378.5	888.8 PB							

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME           ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG      ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC      C1      C2      C3    IC4    NC4      C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
FENN WEST                (F)  036-20W4     03730
                              VO                      1433.6      400    1.84       736   .170   .70   8500 318   .828 10.925
                         WER1 ASSIGN                      80   .70     56   .10      51                  43.05E      51      2196
    03730 0300098 010
    GLAUCONITIC                    A .0161 .0024        .70  4578 214 .8484 .0524 .0342 .0134 .0157 .0124 .0031 .0016
    1981-09-30 00/14-15-036-21W4/0 1960-03-11      1437.7 1439.8  907.7 PB
-------------------------------------------------------------------------------------------------------------------------------------
                              VO  -538.0              1463.0      200    1.54       308   .200   .60   9290 319   .833 11.931
                         WER1 ASSIGN                B     37   .70     26   .10      23                  43.05E      23       990
    03730 0300098 020
    GLAUCONITIC                .0006A                .69  4551 208                .0345 .0167          .8400
    1983-12-31 00/06-33-036-21W4/0 1976-06-09      1462.1 1463.6  925.7 GW
-------------------------------------------------------------------------------------------------------------------------------------
                              VO                      1430.5      200    5.50      1100   .120   .55   8300 317   .853  5.761
                         WER1 ASSIGN                      63   .70     44   .10      40                  43.05E      40      1722
    03730 0310098 003
    L MANNVILLE                    A .0108 .0028        .64  4625 206 .8802 .0597 .0308 .0065 .0061 .0027 .0004
    1982-07-30 00/14-05-036-20W4/0 1961-10-28      1427.7 1433.2  922.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
                              VO                      1406.6      128    2.20       282   .140   .50   8240 318   .849  6.076
                         WER1 ASSIGN                      17   .65     11   .10      10                  43.05E      10       431
    03730 0310098 004
    BASAL QUARTZ     .0005 .0010E .0518                 .69  4547 208 .8187 .0684 .0345 .0075 .0092 .0053 .0020 .0011
    1983-12-31 00/06-01-036-21W4/0 1982-11-28      1405.5 1407.8  885.3 PB
-------------------------------------------------------------------------------------------------------------------------------------
                              VO                      1473.5      200    4.60       920   .160   .60   8530 317   .823  8.926
                         BER7 ASSIGN                      82   .70     57   .10      52                  43.05A      52      2239
    03730 0334098 005
    GLAUCONITIC                .0006A .0161 .0024 .0003  .70  4578 214                .0342 .0291          .2400
    1983-12-31 00/06-27-036-21W4/0 1975-08-26      1469.7 1477.3  920.2 PB
-------------------------------------------------------------------------------------------------------------------------------------
  DETRITAL C                  VO                      1407.0      130    1.80       233   .150   .70   8960 324   .858  9.639
                         WER1 ISOPAC                      23   .70     16   .10      14                  43.05E      14       603
    03730 0350003 000 DETRITAL C
    DETRITAL                   .0006A                .70  4654 204
    1963-09-08 00/14-05-036-20W4/0 1961-10-28      1427.7 1433.2  922.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FENN WEST                (F)  036-20W4     03730
                              VD                              1719.4     200   3.09        617  .100   .80 11650 334  .800  9.936
                         WER1 ASSIGN                               61  .75      46  .10      41                 1611
    03730 0686098 005                                                                      39.30E      41
    CALMAR                    .0004A                          .68  4757 224
    1964-08-24 00/13-04-036-20W4/0 1964-03-04              1717.8 1720.9  947.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  D-2 A                                                     1699.9
    SOLN                 WER1 ISOPAC                             211  .65     137  .15      116       71     2600.0   81
    03730 0696001 000 D-2 A                                                                39.30E      45       1769
    D-2A                      .0004A                        .68  4757 224
    1984-12-31 00/01-01-036-20W4/0 1961-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  D-2 C                                                     1725.2
    SOLN                 WER1 ASSIGN                              50  .65      33  .15       28        2      690.0   72
    03730 0696003 000 D-2C                                                                 39.30E      26       1022
    D-2                            E .0305                  .68  4571 234 .6781 .1411 .1015 .0083 .0229 .0108
    1984-12-31 00/01-01-036-21W4/0 1982-00-00
-------------------------------------------------------------------------------------------------------------------------------
FENN WEST                POOLS=   16  GIP=      1437 PROD=      1008  IMG=       910  MGP=        73  RMG=       837  ENERGY=     35132
-------------------------------------------------------------------------------------------------------------------------------
FENN-BIG VALLEY          (F)  035-20W4     03710
  BELLY RIVER A                VD                              485.0     200   3.00        600  .260   .50  2500 290  .933  3.533
                         WER1 ASSIGN                               21  .65      14  .05       13                  487
    03710 0126001 000 BELLY RIV A                                                          37.43E      13
    BELLY RIVER      .0003 .0005E .0259 .0006                 .57  4610 191 .9615 .0097 .0013 .0001 .0001
    1980-12-31 00/11-24-035-19W4/0 1978-11-01              483.3  486.6  868.1 PB
-------------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER B                VD                              540.8     200   2.00        400  .310   .50  2670 292  .942  4.279
                         WER1 ASSIGN                               17  .65      11  .05       10        1
    03710 0126002 000 BELLY RIV B                                                          37.43E       9       337
    BELLY RIVER      .0003 .0005E .0259 .0006                 .57  4610 191 .9615 .0097 .0013 .0001 .0001
    1980-12-31 00/11-24-035-19W4/0 1978-11-01              539.8  541.8  868.1 PB
-------------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER C                VD                              636.5     200   4.50        900  .340   .50  3285 295  .941  5.721
                         WER2 ASSIGN                               51  .60      31  .05       29        9
    03710 0126003 000 BELLY R C                                                            37.43E      20       749
    BELLY RIVER               .0009E .0311 .0039               .59  4551 187 .9061 .0073 .0005       .0001
    1980-12-31 00/16-18-036-19W4/0 1980-07-30              632.0  641.0  866.1 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
FENN-BIG VALLEY	(F) 035-20W4	03710													
BELLY RIVER D	VO		617.5	200	6.50	1300	.280	.50	3040	294	.950	4.333			
	WER1 ASSIGN			56 .55	31 .05	29		1							
03710 0126004 000 BELLY RIV D						37.43E		28		1048					
BSL BELLY RIVER .0003 .0005E .0259 .0006			.57	4610 191	.9615	.0097	.0013	.0001	.0001						
1984-05-31 00/13-29-036-19W4/0 1983-11-18			612.5	622.5	833.6 PB										
BELLY RIVER E	VO		631.6	602	2.69	1619	.251	.55	3020	295	.942	4.267			
	WER1 ISOPAC			69 .55	38 .05	36		4							
03710 0126005 000 BELLY RIV E						37.43E		32		1198					
BSL BELLY RIVER .0006A .0173 .0002			.56	4617 190	.9789	.0026	.0003	.0001							
1984-12-31 00/09-10-036-19W4/0 1984-02-06			641.5	656.0	873.6 PB										
	VO		472.5	200	.90	180	.240	.50	2800	290	.939	3.509			
	WER1 ASSIGN			6 .65	4 .05	4									
03710 0126098 003						37.43E		4		150					
L BELLY RIVER .0003 .0005E .0259 .0006			.58	4609 191	.9615	.0097	.0013	.0001	.0001						
1984-05-31 00/10-22-035-19W4/0 1976-12-04			471.8	473.3	840.3 PB										
	VO		469.1	128	3.39	434	.350	.50	2830	297	.955	4.956			
	WER1 ASSIGN			22 .65	14 .05	13									
03710 0126098 005						37.43E		13		487					
BELLY RIVER .0005E			.57	4613 189											
1982-12-01 00/10-26-035-19W4/0 1975-06-09			466.9	471.2	846.4 PB										
	VO		540.1	128	3.39	434	.300	.35	2640	292	.970	2.787			
	WER1 ASSIGN			12 .60	7 .05	7									
03710 0126098 010						37.43E		7		262					
BELLY RIVER .0005E			.57	4613 189											
1982-12-01 00/07-27-035-19W4/0 1973-08-06			538.3	541.6	848.6 PB										
	VO		593.8	128	1.85	237	.290	.70	3070	292	.935	6.487			
STRIKE	WER2 ASSIGN			15 .65	10 .05	9									
03710 0126098 013						37.43E		9		337					
BELLY RIVER .0005E			.57	4613 191											
1982-12-01 00/07-02-036-19W4/0 1974-03-01			592.8	594.7	590.7 PB										
	VO		635.9	64	1.50	96	.270	.60	2820	294	.948	4.661			
	WER1 ASSIGN			4 .55	2 .05	2									
03710 0126098 015						37.43E		2		75					
BSL BELLY RIVER .0009A .0514 .0004			.58	4575 188	.9422	.0047	.0004								
1984-04-30 00/16-11-037-20W4/0 1983-06-04			634.0	637.8	851.6 PB										

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FENN-BIG VALLEY        (F)  035-20W4     03710
  VIKING C                  PD                          1180.5     256   1.90      486  .220   .75  7800 310   .846 13.956
                            WER2 ASSIGN                      167  .70    117  .10    105        60
    03710 0218003 000 VIKING C                                                    43.05E      45        1937
    VIKING                        E .0129 .0039          .65  4599 206 .8808 .0479 .0323 .0045 .0092 .0041 .0011 .0013
    1983-12-31 02/06-11-035-20W4/0 1979-10-26       1176.0 1185.0  860.4 PB
    -------------------------------------------------------------------------------------------------------------------------
  VIKING D                                              1195.6
    SOLN                    WER1 ASSIGN                      13  .65      8  .10      7                185.0   70
    03710 0218004 000 VIKING D                                                    37.43E       7        262
    VIKING                        .0001A .0138           .66  4593 198 .8721 .0560 .0368 .0051 .0087 .0075
    1982-12-31 00/01-01-036-20W4/0 1954-00-00
    CWNGNUL
    -------------------------------------------------------------------------------------------------------------------------
  VIKING E                  VO                          1138.4     200   1.54      308  .170   .55  6300 308   .870  6.251
                            WER1 ASSIGN                      19  .65     12  .10     11         3
    03710 0218005 000 VIK E                                                       38.93E       8        311
    VIKING                        .0010E        .0007    .65  4592 206                .0322 .0121        .5100
    1983-12-31 00/06-30-035-18W4/0 1977-06-20       1137.5 1139.3  850.1 PB
    PANALTA
    -------------------------------------------------------------------------------------------------------------------------
                              VO                        1195.0     200   1.00      200  .090   .55  8470 310   .859  4.478
        STRIKE            WER1 ASSIGN                       9  .70      6  .10      5
    03710 0218098 003                                                             37.43E       5        187
    VIKING                        .0014E .0342           .62  4587 198 .9073 .0216 .0151 .0030 .0051 .0049 .0017 .0009
    1983-12-31 00/15-34-034-20W4/0 1983-01-25       1194.5 1195.5  848.5 PB
    -------------------------------------------------------------------------------------------------------------------------
                              VO                        1197.5     200   1.00      200  .140   .40  7980 311   .868  4.708
                            WER1 ASSIGN                       9  .70      6  .05      6
    03710 0218098 005                                                             41.18E       6        247
    VIKING                        .0014A .0342 .0048     .62  4587 198 .9073 .0216 .0151 .0030 .0051 .0049 .0017 .0009
    1980-12-31 00/11-36-034-20W4/0 1980-04-10       1196.3 1198.6  855.2 PB
    -------------------------------------------------------------------------------------------------------------------------
                              VO                        1094.2     940   2.87     2689  .160   .70  7200 318   .863  8.360
                            WER1 ISOPAC                     225  .70    157  .05    149
    03710 0218098 040                                                             43.05E     149        6414
    VIKING                        .0006A                 .66  4599 207
    1976-12-30 00/07-10-035-20W4/0 1950-09-00
    -------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG      ENERGY
    ZONE            H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6   C7
    REVIEW DATE     LOCATION      DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
FENN-BIG VALLEY      (F)  035-20W4    03710
                          VO                    1156.4     128   2.40      307  .150  .60  7800 306  .842  7.748
                     WER1 ASSIGN                     24  .70     17  .10      15
    03710 0218098 042                                                      43.05E     15       646
    VIKING SD                E .0129 .0039       .65  4599 206 .8808 .0479 .0323 .0045 .0092 .0041 .0011 .0013
    1984-05-31 00/12-10-035-20W4/0 1951-09-22  1155.2 1157.6  823.6 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                    1220.3     200    .60      120  .160  .55  8010 309  .841  7.714
                     WER1 ASSIGN                      9  .70      6  .05       6
    03710 0218098 045                                                      43.05E      6       258
    VIKING          .0006A .0205                .64  4592 204 .8871 .0455 .0288 .0037 .0082 .0056
    1980-07-31 02/03-16-035-20W4/0 1979-01-17  1220.0 1220.6  876.1 PB
-------------------------------------------------------------------------------------------------------------------------
  VIKING B               VO                    1182.0    7661   1.50    11492  .140  .55  7240 311  .856  5.962
                     WER1 ISOPAC                    685  .80     548  .10     493      367
    03710 0219302 000 VIKING B #4                                          43.05E     126      5424
    VIKING          .0006A                      .66  4599 207
    1982-12-01 00/13-36-035-20W4/0 1952-10-16  1194.8 1199.4  857.4 PB
    CWNGNUL KANNGAZ PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE A            VO                    1355.3     200   2.20      440  .150  .60  9394 311  .816  9.474
                     WER1 ASSIGN                     42  .70     29  .05      28
    03710 0244001 000 BLAIRMORE A                                          43.05E      28      1205
    BLAIRMORE  .0005 .0010A .0518               .69  4543 208 .8187 .0684 .0345 .0075 .0092 .0053 .0020 .0011
    1980-10-31 00/14-02-036-20W4/0 1954-02-24  1354.2 1356.4  887.9 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                    1285.1     200   1.50      300  .190  .70  6140 313  .883  8.403
                     WER1 ASSIGN                     25  .65     16  .10      15
    03710 0300098 010                                                      43.05E     15       646
    GLAUCONITIC     .0005E .0360                .64  5469 203 .8785 .0408 .0237 .0074 .0072 .0051 .0017 .0018
    1982-06-30 00/06-31-035-19W4/0 1980-07-20  1284.3 1285.8  842.3 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                    1352.4     200   1.70      340  .180  .60  8260 315  .845  9.531
                     WER1 ASSIGN                     32  .70     23  .10      20
    03710 0300098 015                                                      43.05E     20       861
    GLAUCONITIC     .0006E .0252                .66  4585 207 .8590 .0627 .0314 .0074 .0075 .0044 .0014 .0004
    1982-10-29 02/03-16-035-20W4/0 1979-01-17  1350.3 1354.6  876.1 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP    BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
FENN-BIG VALLEY       (F)  035-20W4    03710
                           VO                          1362.5     200   1.60      320  .110  .50  8260 315  .845  4.854
                      WER1 ASSIGN                           16  .70     11  .10      10
    03710 0300098 020                                                              43.05E     10       431
    GLAUCONITIC                .0006E .0252              .66  4585 207 .8590 .0627 .0314 .0074 .0075 .0044 .0014 .0004
    1982-10-29 02/03-16-035-20W4/0 1979-01-17      1361.0 1364.0  876.1 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          1316.4     200   4.00      800  .210  .65  8410 310  .867 12.146
                      WER1 ASSIGN ABAND                     97  .70     68  .05      65
    03710 0300098 025                                                              43.05E     65      2798
    GLAUCONITIC                 E .0290 .0050             .66  4593 208 .8553 .0567 .0299 .0073 .0076 .0092
    1984-12-31 00/01-35-035-20W4/0 1953-05-14      1314.6 1318.3  844.3 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          1185.7     200   2.78      555  .150  .55  7690 311  .879  6.832
                      WER1 ASSIGN                           38  .70     27  .05      26
    03710 0310098 003                                                              41.18E     26      1071
    DETRITAL                   .0010E .0333 .0015        .60  4592 194 .9304 .0172 .0102 .0017 .0028 .0013 .0005 .0005
    1983-12-31 00/10-16-035-18W4/0 1977-10-06      1181.4 1189.6  850.7 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          1331.4     200   1.20      240  .210  .65  8410 315  .839 12.353
                      WER1 ASSIGN                           30  .70     21  .10      19
    03710 0310098 005                                                              37.43E     19       711
    LOWER MANNVILLE              A .0290 .0050           .66  4593 208 .8553 .0567 .0299 .0073 .0076 .0092
    1983-08-31 02/01-35-035-20W4/0 1982-05-21      1330.8 1332.0  857.0 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO  -41.1                   1290.9     200   1.41      282  .118  .45  7860 312  .844  4.507
         STRIKE       WER2 ASSIGN                B          13  .50      6  .10       5
    03710 0310098 007                                                              37.43E      5       187
    L MANN          .0001 .0004E .0291 .0011          .83  4532 207 .8671 .0384 .0312 .0101 .0090 .0071 .0033 .0031
    1981-09-30 00/12-17-036-19W4/0 1980-10-25      1289.0 1292.8  881.1 GW
-------------------------------------------------------------------------------------------------------------------------
                           VO  -462.0                  1305.5     200   1.00      200  .160  .55  8060 314  .845  7.602
                      WER1 ASSIGN                B          15  .70     11  .10      10
    03710 0310098 010                                                              37.43E     10       374
    LOWER MANNVILLE          .0004A .0291 .0011          .83  4532 207 .8671 .0384 .0312 .0101 .0090 .0071 .0033 .0031
    1983-08-31 02/11-01-036-20W4/0 1982-06-09      1303.4 1307.6  845.6 GW
-------------------------------------------------------------------------------------------------------------------------
                           VO  -390.6                  1253.0     128   2.00      256  .180  .40  9050 312  .841  7.062
         STRIKE       WER1 ASSIGN                B          18  .70     13  .10      12
    03710 0310098 015                                                              37.43E     12       449
    LOWER MANNVILLE          .0006A .0272 .0003          .64  4586 203 .8862 .0431 .0229 .0073 .0061 .0042 .0016 .0005
    1984-04-30 00/09-14-037-20W4/0 1983-11-01      1251.0 1255.0  854.4 GW
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FENN-BIG VALLEY      (F)  035-20W4    03710
                          VO                        1302.7     200    2.16      432  .150  .65  8020 314  .835  8.497
                     WER1 ASSIGN                        37  .70    26  .05      24
    03710 0334098 005                                                          43.05E      24      1033
    BASAL QUARTZ          .0003E .0364 .0001          .72  4544 215 .8093 .0674 .0428 .0091 .0159 .9300 .0037 .0042
    1978-12-31 00/11-31-034-19W4/0 1978-06-08      1300.9 1304.2  860.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  RUNDLE A                                          1292.6
    SOLN             WER1 ISOPAC                       32  .65    21  .10      19              357.0   90
    03710 0610001 000 RUNDLE A                                                 37.43E      19      711
    RUNDLE                .0006E .0228 .0018          .65  4595 205 .8771 .0474 .0305 .0076 .0075 .0039 .0007 .0001
    1983-12-31 00/01-01-036-20W4/0 1952-00-00
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        1274.6     200    .90      180  .200  .70  2820 310  .932  3.886
                     WER1 ASSIGN                         7  .50     3  .10       3
    03710 0644098 005                                                          41.55E       3      125
    BANFF                 .0007E .0260 .0014          .68  4574 209 .8582 .0539 .0274 .0096 .0082 .0068 .0034 .0044
    1984-05-31 00/06-28-035-19W4/0 1979-06-05      1274.2 1275.1  846.1 PB
-------------------------------------------------------------------------------------------------------------------------------
    D-2 A                 VO          -745.5        1597.1      65   4.48      291  .118  .85 12750 321  .660 17.166
    ASSOC            WER1 ISOPAC       SEGR             50  .75    37  .30      26
    03710 0696001 001 D-2 A                                                    41.55A
    NISKU                      A .0577 .1167 .0259   .96  4904 250 .5139 .1142 .1117 .0128 .0284 .0079
    1984-12-31 00/02-26-036-20W4/0 1950-00-00      1577.7 1578.6  844.3 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    D-2 A
    SOLN             WER1 ISOPAC       SEGR            5790  .70   4053  .55    1824             75200.0   77
    03710 0696001 001 D-2 A                                                    41.55A
    NISKU                      A .0577 .1167 .0259   .96  4904 250 .5139 .1142 .1117 .0128 .0284 .0079
    1984-12-31 00/02-26-036-20W4/0 1950-00-00      1577.7 1578.6  844.3 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    D-2 A                 VO          -743.7        1573.6      78   2.09      163  .118  .85 12750 321  .660 17.166
    ASSOC            WER1 ISOPAC       SEGR             28  .75    21  .30      15
    03710 0696001 002 D-2 A                                                    41.55A
    NISKU                      A .0577 .1167 .0259   .96  4904 250 .5139 .1142 .1117 .0128 .0284 .0079
    1984-12-31 00/02-26-036-20W4/0 1950-00-00      1577.7 1578.6  844.3 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE              H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FENN-BIG VALLEY        (F)  035-20W4    03710
    D-2 A                   VO          -744.0          1596.7      53    3.89      206   .118   .85 12750 321   .660 17.166
    ASSOC              WER1 ISOPAC        SEGR                 35   .75     27   .30     19
    03710 0696001 003 D-2 A                                                              41.55A
    NISKU                        A .0577 .1167 .0259  .96  4904 250 .5139 .1142 .1117 .0128 .0284 .0079
    1984-12-31 00/02-26-036-20W4/0 1950-00-00      1577.7 1578.6  844.3 GO                    SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    D-2 A                   VO          -744.0          1588.4     190    7.79     1480   .118   .85 12750 321   .660 17.166
    ASSOC              WER1 ISOPAC        SEGR                254   .75    191   .30     133
    03710 0696001 004 D-2 A                                                              41.55A
    NISKU                        A .0577 .1167 .0259  .96  4904 250 .5139 .1142 .1117 .0128 .0284 .0079
    1984-12-31 00/02-26-036-20W4/0 1950-00-00      1577.7 1578.6  844.3 GO                    SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    D-2 A                   VO          -734.6          1578.1     199    3.96      788   .118   .85 12750 321   .660 17.166
    ASSOC              WER1 ISOPAC        SEGR                135   .75    101   .30      71
    03710 0696001 005 D-2 A                                                              41.55A
    NISKU                        A .0577 .1167 .0259  .96  4904 250 .5139 .1142 .1117 .0128 .0284 .0079
    1984-12-31 00/02-26-036-20W4/0 1950-00-00      1577.7 1578.6  844.3 GO                    SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  D-2 A
    ASSOC              WER1 ISOPAC        SEGR                502   .75    377   .30     264     -15
    03710 0696001 999 D-2 A                                                              41.55A    279      11592
    NISKU                        A
    1984-12-31 00/02-26-036-20W4/0 1950-00-00                                                    SEGREGATED ASSOC/SOLN PRODUCTION
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  D-2 A
    SOLN               WER1 ISOPAC        SEGR               5790   .70   4053   .55    1824    1234
    03710 0696001 999 D-2 A                                                              41.55A    590      24515
    NISKU                        A
    1984-12-31 00/02-26-036-20W4/0 1950-00-00                                                    SEGREGATED ASSOC/SOLN PRODUCTION
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  D-2 B                                                 1584.7
    SOLN               WER2 ASSIGN                        2   .65      1   .60      1       1
    03710 0696002 000 D-2B          OIL POOL DEPLETED                                    41.55A
    NISKU                        E .0716 .0716 .0278  .95  4929 249 .5096 .1162 .1162 .0168 .0248 .0069
    1981-12-31 00/01-01-035-20W4/0 1976-00-00
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE        TOP   BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
FENN-BIG VALLEY        (F)  035-20W4    03710
  BIG VALLEY D-3 A                                          1637.7
    SOLN               WER1                                    42  .74     31  .55     14       8      557.0   76
    03710 0720001 000 B VAL D-3A                                                      41.55A       6        249
    D-3                      .0009A .1018 .1217 .0203  .86  4840 226 .5968 .0849 .0590 .0068 .0161 .0051
    1984-12-31 00/01-01-035-20W4/0 1950-00-00
    CWNG     CWNGNUL
  ------------------------------------------------------------------------------------------------------------------------
  BIG VALLEY D-3 B          VO            +776.6          1636.9      41   3.76      154  .124  .85 12640 323  .852 13.767
    ASSOC              WER1 ISOPAC          COMB                  21  .70     15  .15     13       4
    03710 0720002 000 B VAL D-3B     CONCURRENT PRODUCTION                                41.55A      16       665
    D-3              .0001 .0027A .2307 .0542          .77  4482 194 .6299 .0452 .0263 .0025 .0058 .0017 .0006 .0003
    1984-12-31 00/02-23-035-20W4/0 1954-07-08     1633.7 1641.0  764.4 GO                                COMBINED ASSOC/SOLN PRODUCTION
    CWNG
  ------------------------------------------------------------------------------------------------------------------------
  BIG VALLEY D-3 B                                          1644.1
    SOLN               WER1 ISOPAC          COMB                  21  .65     14  .45      7                261.0   80
    03710 0720002 000 B VAL D-3B     CONCURRENT PRODUCTION                                41.55A
    D-3              .0001 .0027A .2307 .0542          .77  4482 194 .6299 .0452 .0263 .0025 .0058 .0017 .0006 .0003
    1984-12-31 00/02-23-035-20W4/0 1954-07-08     1633.7 1641.0  764.4 GO                                COMBINED ASSOC/SOLN PRODUCTION
    CWNG
  ------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=       42 PROD=       29  IMG=       20  MGP=        4  RMG=       16  ENERGY=      665
  FENN D-3 C                VO            -782.4          1643.0      28   1.91      52  .079  .80 12640 333  .873  7.834
    ASSOC              WER1 ISOPAC          COMB                   4  .80      3  .15      3       1
    03710 0720003 000 FENN D-3 C     CONCURRENT PRODUCTION                                41.55A      5        208
    D-3              .0001 .0027A .2307 .0542          .77  4482 194 .6299 .0452 .0263 .0025 .0058 .0017 .0006 .0003
    1984-12-31 00/09-35-035-20W4/0 1952-07-19     1642.2 1643.8  861.4 GO                                COMBINED ASSOC/SOLN PRODUCTION
    CWNGNUL
  ------------------------------------------------------------------------------------------------------------------------
  FENN D-3 C                                                1645.3
    SOLN               WER1 ISOPAC          COMB                   8  .65      5  .45      3                110.0   73
    03710 0720003 000 FENN D-3 C     CONCURRENT PRODUCTION                                41.55A
    D-3              .0001 .0027A .2307 .0542          .77  4482 194 .6299 .0452 .0263 .0025 .0058 .0017 .0006 .0003
    1984-12-31 00/09-35-035-20W4/0 1952-07-19     1642.2 1643.8  861.4 GO                                COMBINED ASSOC/SOLN PRODUCTION
    CWNGNUL
  ------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=       12 PROD=        8  IMG=        6  MGP=        1  RMG=        5  ENERGY=      208
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FENN-BIG VALLEY       (F)  035-20W4     03710
  FENN D-3 D                VO          -780.2          1646.7       47  10.67       504  .047   .80 12640 332   .770  5.299
    ASSOC                WER1 ISOPAC                          27  .80      21  .15       18
    03710 0720004 000 FENN D-3 D                                                      41.55A      18       748
    D-3                .0009A                          .77  4806 230
    1984-12-31 00/01-11-036-20W4/0 1953-09-02      1639.5 1653.8  873.6 GO
  ---------------------------------------------------------------------------------------------------------------------------
  FENN D-3 E                VO          -779.7          1585.6       16   7.92       127  .047   .80 12640 332   .770  5.299
    ASSOC                WER1 ISOPAC       COMB                    7  .80       5  .85        1
    03710 0720005 000 FENN D-3 E    CONCURRENT PRODUCTION                                    41.55A       3       125
    D-3                .0009A                          .77  4806 230
    1968-03-31 00/03-26-036-20W4/0 1952-08-04      1617.6 1621.5  840.0 GO                                  COMBINED ASSOC/SOLN PRODUCTION
    CWNG     CWNGNUL
  ---------------------------------------------------------------------------------------------------------------------------
  FENN D-3 E                                        1620.3
    SOLN                 WER1 ISOPAC       COMB                   24  .65      16  .85        2                329.0   73
    03710 0720005 000 FENN D-3 E    CONCURRENT PRODUCTION                                    41.55A
    D-3                .0009A                          .77  4806 230
    1968-03-31 00/03-26-036-20W4/0 1952-08-04      1617.6 1621.5  840.0 GO                                  COMBINED ASSOC/SOLN PRODUCTION
    CWNG     CWNGNUL
  ---------------------------------------------------------------------------------------------------------------------------
  COMBINED SOLN/ASSOC POOLS=     1  GIP=        31 PROD=         21  IMG=          3  MGP=              RMG=          3  ENERGY=        125

  FENN D-3 F                                        1651.7
    SOLN                 WER1                           219  .75     164  .60       66       64     3000.0   73
    03710 0720006 000 FENN D-3 F                                                      41.55A       2        83
    D-3                .0009A
    1984-12-31 00/01-01-037-20W4/0 1954-00-00
    CWNG     CWNGNUL
  ---------------------------------------------------------------------------------------------------------------------------
  D-3 G                                             1649.0
    SOLN                 WER1                            19  .65      12  .30        8        1      260.0   73
    03710 0720007 000 D-3G          CONCURRENT PRODUCTION                                    41.55A       7        291
    D-3                .0009A .1018 .1217 .0203  .86  4840 226 .5968 .0849 .0590 .0068 .0161 .0051
    1984-12-31 00/01-01-036-20W4/0 1952-00-00
    CWNGNUL
  ---------------------------------------------------------------------------------------------------------------------------
FENN-BIG VALLEY          POOLS=    45  GIP=      8521 PROD=      6031  IMG=       3429  MGP=       1743  RMG=       1686  ENERGY=      69894
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z  M3/M3
   STATUS                                      AQUIFER  GIP   REC   PROD  SL   IMG     MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV     RMG    ENERGY
   ZONE          H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4   NC4    C5    C6    C7
   REVIEW DATE   LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
FENNER             (F)  032-14W4     03720
                        VO                      917.1     200   2.47      493  .180  .50  6100 303  .900  5.733
                   WER2 ASSIGN                    28  .70    20  .05        19
   03720 0186098 005                                                      38.18E     19       725
   2WS          .0003E .0300                .57  4606 189 .9621 .0069 .0007 .0002 .0001
   1978-12-31 00/06-22-032-14W4/0 1972-02-21  915.3  918.7  837.6 PB
-------------------------------------------------------------------------------------------------------------------
                        VO                      941.2     200   2.50      500  .160  .40  6110 301  .896  4.123
        STRIKE     WER1 ASSIGN                    21  .70    15  .05        14
   03720 0186098 010                                                      38.18E     14       535
   2WS          .0001 .0012E .0387 .0003    .58  4588 189 .9529 .0056 .0008 .0002 .0002
   1982-05-31 00/14-35-032-14W4/0 1980-05-09  940.0  942.5  863.7 PB
-------------------------------------------------------------------------------------------------------------------
                        VO                      927.5     200   1.00      200  .150  .50  6110 303  .898  4.789
        STRIKE     WER2 ASSIGN                    10  .70     7  .05         6
   03720 0186098 015                                                      38.18E      6       229
   2 WHITE SPECS .0001 .0003A .0300           .58  4588 189 .9529 .0056 .0008 .0002 .0002
   1983-09-30 00/06-20-032-14W4/0 1982-03-08  927.0  928.0  840.3 PB
-------------------------------------------------------------------------------------------------------------------
FENNER               POOLS=     3  GIP=        59 PROD=        42  IMG=        39  MGP=            RMG=        39  ENERGY=      1489
-------------------------------------------------------------------------------------------------------------------
FERGUSON           (F)  003-17W4     03310
                        VO                      897.9     200   1.85      370  .170  .70  8030 303  .865 10.393
                   BER7 ASSIGN                    38  .75    29  .05        27
   03310 0310098 005                                                      43.05E     27      1162
   L MANNVILLE       .0003A       .0204        .58  4675 193
   1982-12-01 00/06-24-003-17W4/0 1977-07-11  897.0  898.9 1040.9 PB
-------------------------------------------------------------------------------------------------------------------
FERGUSON             POOLS=     1  GIP=        38 PROD=        29  IMG=        27  MGP=            RMG=        27  ENERGY=      1162
-------------------------------------------------------------------------------------------------------------------
FERINTOSH          (F)  044-21W4     03760
                        VO                      613.4     200   2.40      480  .260  .50  4200 294  .920  5.741
                   WER1 ASSIGN                    28  .65    18  .05        17
   03760 0126098 003                                                      43.05E     17       732
   B RIVER       .0009E .0262 .0012           .57  4608 190 .9689 .0024 .0003 .0001
   1983-12-31 00/06-11-043-21W4/0 1982-11-27  609.3  617.6  786.1 PB
-------------------------------------------------------------------------------------------------------------------
                        VO                      580.7     200   1.50      300  .320  .60  3240 294  .936  6.429
                   WER1 ASSIGN                    19  .70    13  .05        12
   03760 0126098 004                                                      43.05E     12       517
   B RIVER       .0004A .0177                 .56  4616 191 .9778 .0027 .0005 .0001 .0001 .0002 .0003 .0002
   1983-12-31 00/14-17-044-20W4/0 1981-10-19  580.7  581.5  807.7 PB
-------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME                ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                             AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV      RMG     ENERGY
    ZONE                  H2     HE     N2   CO2   H2S  DEN   PC   TC     C1     C2     C3    IC4     NC4     C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE       TOP   BASE        KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FERINTOSH                (F)  044-21W4     03760
                              VO                          342.8      200    2.00       400   .350   .50  2800 287   .942  5.154
        STRIKE           WER1 ASSIGN                        21   .65     13   .05     13
03760 0126098 005                                                                    43.05E      13        560
BELLY RIVER                   .0006E .0161 .0003     .56  4620 190 .9802 .0025 .0003 .0001
1980-12-31 00/07-21-044-21W4/0 1980-02-24      338.6  347.0  779.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO                          414.7      200    2.00       400   .270   .55  3200 290   .934  4.989
                         WER1 ASSIGN                        20   .70     14   .05     13
03760 0126098 010                                                                    43.05E      13        560
B RIVER                       .0004A .0177             .56  4616 191 .9778 .0027 .0005 .0001 .0001 .0002 .0003 .0002
1983-12-31 00/09-14-044-21W4/0 1982-03-12      413.7  415.7  794.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO                          324.4      200    3.00       600   .240   .50  2580 286   .943  3.265
                         WER1 ASSIGN                        20   .65     13   .05     12
03760 0126098 015                                                                    43.05E      12        517
B RIVER                       .0004A .0177             .56  4616 191 .9778 .0027 .0005 .0001 .0001 .0002 .0003 .0002
1983-12-31 00/09-14-044-21W4/0 1982-03-12      319.0  329.8  794.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO                          310.5      200    3.00       600   .260   .55  2480 284   .940  3.778
                         WER1 ASSIGN                        23   .60     14   .05     13
03760 0126098 020                                                                    38.18E      13        496
B RIVER                       .0007A .0125 .0010       .57  4623 191 .9800 .0030 .0007 .0003 .0004 .0006 .0008
1983-12-31 00/06-20-044-20W4/0 1981-11-12      309.0  312.0  790.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO                          321.0      200    5.00      1000   .260   .55  2570 284   .940  3.915
                         WER1 ASSIGN                        39   .65     25   .05     24
03760 0126098 025                                                                    38.18E      24        916
B RIVER                       .0007A .0125 .0010       .57  4623 191 .9800 .0030 .0007 .0003 .0004 .0006 .0008
1983-12-31 00/06-20-044-20W4/0 1981-11-12      318.5  323.5  790.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO                          424.7      200    3.40       680   .270   .55  3390 290   .932  5.297
                         WER1 ASSIGN                        36   .70     25   .05     24
03760 0126098 030                                                                    38.18E      24        916
M B RIVER                     .0006E .0179             .56  4615 190 .9787 .0015 .0006 .0002 .0002 .0003
1983-12-31 00/06-20-044-20W4/0 1981-11-12      423.0  426.4  790.1 PB
-------------------------------------------------------------------------------------------------------------------------------
UPPER MANNVILLE A             PD  -468.2               1262.3      200    1.00       200   .230   .55  6890 313   .824  9.610
                         WER1 ASSIGN                B       21   .65     14   .05     13      12
03760 0250001 000 U MANN A                                                           43.05E       1        43
UPPER MANNVILLE .0006         A .0942 .0125            .68  4544 202 .7879 .0641 .0243 .0046 .0053 .0035 .0014 .0016
1981-12-31 00/11-07-044-20W4/0 1975-09-14      1263.7 1264.9  796.7 GW
PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
POOL NAME — ANALYSIS — GWI — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
STATUS — GHV — RMG — ENERGY
FIELD/POOL CODE
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

FERINTOSH (F) 044-21W4 03760
VO 1284.7 128 4.32 553 .180 .70 9580 310 .826 13.453
WER1 ASSIGN 74 .75 56 .10 50
03760 0310098 005 43.05E 50 2153
LOWER MANNVILLE .0002A .0555 .67 4785 209 .0052 .0059 .6300
1982-12-01 00/13-34-043-21W4/0 1968-10-00 1281.9 1287.5 755.6 PB

ELLERSLIE A MB 1287.9 200 1.80 360 .210 .60 8910 314 .835 12.177
WER1 ASSIGN B 43 .70 30 .10 27 22
03760 0336001 000 ELLERSLIE A 43.05E 5 215
ELLERSLIE .0038A .0073 .0011 .64 4604 206 .8815 .0722 .0143 .0044 .0042 .0033 .0022 .0038
1982-12-31 00/03-07-044-20W4/0 1980-06-07 1287.0 1288.8 794.2 PB
PANALTA

ELLERSLIE B VO -531.3 1284.0 200 4.50 900 .220 .60 9575 314 .810 14.132
WER1 ASSIGN B 127 .70 89 .10 80 57
03760 0336002 000 ELLERSLIE B 43.05E 23 990
ELLERSLIE .0004E .0106 .0451 .71 4739 216 .8063 .0827 .0351 .0051 .0092 .0039 .0018 .0008
1981-11-30 02/01-33-043-21W4/0 1978-08-15 1281.5 1286.5 755.2 GW
PANALTA TCPL

ELLERSLIE C PD -497.0 1288.0 200 4.90 980 .167 .70 9150 314 .843 11.492
WER1 ASSIGN B 160 .50 80 .10 72 51
03760 0336003 000 ELLERSLIE C 43.05E 21 904
ELLERSLIE .0001A .0059 .0479 .64 4771 204 .8840 .0535 .0035 .0030 .0006 .0007 .0001 .0007
1983-12-31 00/08-12-044-21W4/0 1959-04-25 1284.7 1293.3 796.1 GW
PANALTA

ELLERSLIE D VO -496.7 1293.1 200 1.90 380 .240 .50 9700 314 .893 11.805
WER1 ASSIGN B 45 .75 34 .05 32 8
03760 0336004 000 ELLERSLIE D 43.05E 24 1033
ELLERSLIE .0035A .2492 .0002 .69 4320 181 .6923 .0467 .0029 .0026 .0004 .0007 .0007 .0008
1981-09-30 02/15-06-044-20W4/0 1981-06-30 1292.1 1294.0 796.4 GW
PANALTA

ELLERSLIE E VO 1284.1 200 1.20 220 .160 .60 8800 313 .838 9.159
WER1 ASSIGN 20 .70 14 .05 13
03760 0336005 000 43.05E 13 560
ELLERSLIE #1 SD .0038A .0073 .0011 .64 4604 206 .8815 .0722 .0143 .0044 .0042 .0033 .0022 .0057
1982-12-01 00/03-07-044-20W4/0 1980-06-07 1283.5 1284.7 794.2 PB
PANALTA

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV       RMG      ENERGY
    ZONE                H2     HE      N2   CO2  H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FERINTOSH                (F)  044-21W4     03760
  ELLERSLIE F                VO                      1281.3      200   1.40       280   .150   .50  8610 314   .851  6.872
                           WER1 ASSIGN                     19   .70     13   .10      12           7
    03760 0336006 000 ELLERSLIE F                                                   43.05E         5       215
    ELLERSLIE              .0001E .0131 .0390          .64  4738 204 .8758 .0622 .0042 .0034 .0002 .0003 .0005 .0012
    1984-09-30 00/13-05-044-20W4/0 1983-01-09      1280.0 1282.6  792.6 PB
-------------------------------------------------------------------------------------------------------------------------------
FERINTOSH                  POOLS=   16  GIP=       715 PROD=       465  IMG=       427  MGP=       157  RMG=       270  ENERGY=     11327
-------------------------------------------------------------------------------------------------------------------------------
FERRIER                  (F)  039-08W5     03770
  BELLY RIVER A              VO                      -647.7      1652.8      196   2.50       491   .120   .75 11500 323   .830 10.979
    ASSOC                  WER1 ISOPAC               SEGR              54   .70     38   .10      34           34       1222
    03770 0126001 000 BELLY RIV A                                                   35.94E         34
    BELLY RIVER        .0003 .0004E .1252 .0002          .73  4448 204 .7458 .0543 .0449 .0082 .0115 .0057 .0018 .0017
    1982-12-01 00/04-28-041-08W5/0 1966-02-05      1650.5 1655.1 1007.4 GO                                  SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER A                                             1713.3
    SOLN                   WER1 ISOPAC               SEGR              256   .65    166   .25      125        22     4130.0   62
    03770 0126001 000 BELLY RIV A                                                   35.94E        103       3702
    BELLY RIVER        .0003 .0004E .1252 .0002          .73  4448 204 .7458 .0543 .0449 .0082 .0115 .0057 .0018 .0017
    1982-12-01 00/04-28-041-08W5/0 1966-02-05      1650.5 1655.1 1007.4 GO                                  SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER B                                             1659.9
    SOLN                   WER1 ISOPAC                       32   .65     21   .25      16         3      522.0   62
    03770 0126002 000 BELLY RIV B                                                   35.94E        13         467
    BELLY RIVER              .0001A
    1980-07-31 00/01-01-041-08W5/0 1967-00-00
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER C                                             1627.0
    SOLN                   WER1                              24   .65     15   .25      12         1      358.0   66
    03770 0126003 000 BELLY RIV C                                                   35.94E        11         395
    BELLY RIVER              .0001A        .0011                                  .0474 .0191        .9800
    1976-12-30 00/01-01-041-08W5/0 1975-00-00
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T    Z  M3/M3
    STATUS                                       AQUIFER   GIP  REC.   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FERRIER              (F)  039-08W5    03770
                          VO                        1625.8     200   2.50      500  .125  .50 11500 318  .770  8.348
                     WER1 ASSIGN                       42   .75     32  .10      29
    03770 0126098 002                                                          35.94E      29      1042
    BSL BELLY RIVER       .0001E .0149 .0015          .71  4585 218 .8076 .0789 .0659 .0085 .0148 .0060 .0010 .0006
    1983-12-31 00/10-35-040-08W5/0 1965-04-10      1622.8 1625.8  765.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        1908.5     200   2.60      520  .095  .55 13300 325  .798  7.620
                     WER1 ASSIGN                       40   .75     30  .10      27
    03770 0126098 005                                                          35.94E      27      970
    BELLY RIVER           .0001A .0031 .0003          .67  4615 212 .8604 .0807 .0283 .0050 .0088 .0062 .0040 .0033
    1982-12-31 00/10-17-040-09W5/0 1981-09-07      1904.5 1912.6 1056.2 PB
-------------------------------------------------------------------------------------------------------------------------------
  CARDIUM C                                         2184.5
    SOLN                 WER1                           45   .65     29  .45      16       16
    03770 0176003 000 CARDIUM C                                                    40.43A
    CARDIUM               .0001A        .0055                                  .0483 .0207       .1400
    1981-12-31 00/01-01-039-08W5/0 1961-00-00
-------------------------------------------------------------------------------------------------------------------------------
    CARDIUM D                PD          -1077.5        2072.9    1992   2.06     4104  .157  .90 21820 343  .832 30.767
    ASSOC                WER1 ISOPAC        COMB
    03770 0176004 001 CARDIUM D      CONCURRENT PRODUCTION                                 40.43A
    CARDIUM SS            .0001A        .0055          .71  4613 218                  .0483 .0207       .1400
    1984-12-31 00/04-08-040-07W5/0 1963-00-00      2049.2 2051.9  972.1 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    CARDIUM D
    SOLN                 WER1 ISOPAC        COMB           3042   .77   2342  .15   1991                 18000.0  169
    03770 0176004 001 CARDIUM D      CONCURRENT PRODUCTION                                 40.43A
    CARDIUM SS            .0001A        .0055          .71  4613 218                  .0483 .0207       .1400
    1984-12-31 00/04-08-040-07W5/0 1963-00-00      2049.2 2051.9  972.1 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=      3042 PROD=      2342  IMG=      1991  MGP=             RMG=            ENERGY=

    CARDIUM D                PD          -1086.6        2037.0    1710   1.81     3095  .177  .90 21820 343  .832 34.695
    ASSOC                WER1 ISOPAC        COMB
    03770 0176004 002 CARDIUM D                                                    40.43A
    CARDIUM SS            .0001A        .0055          .71  4613 218                  .0483 .0207       .1400
    1984-12-31 00/04-08-040-07W5/0 1963-00-00      2049.2 2051.9  972.1 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6   C7
    REVIEW DATE      LOCATION          DRILL DATE     TOP   BASE      KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
FERRIER                (F)  039-08W5    03770
    CARDIUM D                PD        +1077.5        2047.5      508    .88     447  .157  .90 21820 343  .832 30.767
    ASSOC                WER1 ISOPAC     COMB
    03770 0176004 003 CARDIUM D                                                  40.43A
    CARDIUM CONGL          .0001A        .0055     .71  4613 218                .0483 .0207       .1400
    1984-12-31 00/04-08-040-07W5/0 1963-00-00      2047.1 2049.2  972.1 PB                        COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
    CARDIUM D                PD        -1086.6        2027.7     1266   1.55     1962  .104  .75 21820 343  .832 16.994
    ASSOC                WER1 ISOPAC     COMB
    03770 0176004 004                                                            40.43A
    CARDIUM CONGL          .0001A        .0055     .71  4613 218                .0483 .0207       .0015
    1984-12-31 00/04-08-040-07W5/0 1963-00-00      2047.1 2049.2  972.1 PB                        COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
  CARDIUM D
    ASSOC                WER1 ISOPAC     COMB                   4314   .85    3667  .10    3300     2919
    03770 0176004 999 CARDIUM D      CONCURRENT PRODUCTION                                  40.43A   2372      95900
    CARDIUM                .0001A
    1982-12-31 00/04-08-040-07W5/0 1963-00-00                                                      COMBINED ASSOC/SOLN PRODUCTION
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------
  CARDIUM D
    SOLN                 WER1 ISOPAC     COMB                   3042   .77    2342  .15    1991
    03770 0176004 999 CARDIUM D      CONCURRENT PRODUCTION                                  40.43A
    CARDIUM                .0001A
    1982-12-31 00/04-08-040-07W5/0 1963-00-00                                                      COMBINED ASSOC/SOLN PRODUCTION
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=     7356 PROD=      6009  IMG=      5291  MGP=      2919  RMG=      2372  ENERGY=     95900

    CARDIUM E                VO  -107.5 -1101.9        2065.8     5054   3.60    18194  .159  .90 21820 338  .787 33.381
    ASSOC                WER1 ISOPAC     COMB   B       6074   .90    5467  .10    4920
    03770 0176005 001 CARDIUM E      CONCURRENT PRODUCTION                                  40.43A
    CARDIUM SS             .0001A .0003 .0003        .75  4551 229 .1011 .0839 .1215 .0299 .0886 .1240 .0864 .3640
    1984-12-31 00/10-30-041-08W5/0 1965-02-23      2117.8 2125.1 1039.1 PB                        COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
    CARDIUM E
    SOLN                 WER1 ISOPAC     COMB                   6098   .16     976  .15     829             30800.0  198
    03770 0176005 001 CARDIUM E      CONCURRENT PRODUCTION                                  40.43A
    CARDIUM SS             .0001A .0003 .0003        .75  4551 229 .1011 .0839 .1215 .0299 .0886 .1240 .0864 .3640
    1984-12-31 00/10-30-041-08W5/0 1965-02-23      2117.8 2125.1 1039.1 PB                        COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=    12172 PROD=      6443  IMG=      5749  MGP=            RMG=            ENERGY=
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI      OWI   MFD     AREA     PAY    VOLUME   POR GSAT     PI    T    Z   M3/M3
   STATUS                                        AQUIFER  GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE              H2    HE     N2   CO2   H2S  DEN    PC   TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE    LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FERRIER            (F)  039-08W5    03770
   CARDIUM E            VO          -1101.9        2058.9    4517   3.84    17345  .159  .90 21820 338  .787 33.381
   ASSOC           WER1 ISOPAC        COMB           5790   .90   5211  .10   4690
   03770 0176005 002 CARDIUM E                                                40.43E
   CARDIUM CONG         .0001A .0003 .0003          .75  4551 229 .1011 .0839 .1215 .0299 .0886 .1240 .0864 .3640
   1984-12-31 00/10-30-041-08W5/0 1965-02-23      2111.0 2117.8 1039.1 PB                    COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
 CARDIUM E
   ASSOC           WER1 ISOPAC        COMB          11864   .90  10678  .10   9610    6972
   03770 0176005 999 CARDIUM E     CONCURRENT PRODUCTION                      40.43E   3467     140171
   CARD SS & CONG       .0001A
   1984-12-31 00/10-30-041-08W5/0 1965-02-23                                          COMBINED ASSOC/SOLN PRODUCTION
   A&S     TCPL
-------------------------------------------------------------------------------------------------------------------------------
 CARDIUM E
   SOLN            WER1 ISOPAC        COMB           6098   .16    976  .15    829
   03770 0176005 999 CARDIUM E     CONCURRENT PRODUCTION                      40.43E
   CARD SS & CONG       .0001A
   1984-12-31 00/10-30-041-08W5/0 1965-02-23                                          COMBINED ASSOC/SOLN PRODUCTION
   A&S     TCPL
-------------------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=    17962 PROD=    11654  IMG=    10439  MGP=     6972  RMG=     3467  ENERGY=   140171

 CARDIUM W              VO                        2150.1     200   3.20      640  .126  .80 22930 338  .838 23.206
                   WER1 ASSIGN                      149   .80    119  .05    113     14
   03770 0176023 000 CARDIUM W                                                40.43E    99     4003
   U CARDIUM            .0001A .0027 .0069          .69  4627 215 .8418 .0814 .0378 .0055 .0109 .0065 .0028 .0036
   1983-12-31 00/06-25-040-09W5/0 1977-12-18      2148.5 2151.6  992.4 PB
   PANALTA PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
 CARDIUM Y              PD          -1221.3        2246.5     200   1.20      240  .100  .85 22930 340  .842 19.361
   ASSOC           WER1 ASSIGN                       86   .80     69  .10     62     36
   03770 0176025 000 CARDIUM Y                                                40.43E    26     1051
   U CARDIUM            .0009A .0028 .0066          .68  4629 214 .8490 .0784 .0359 .0060 .0113 .0055 .0013 .0023
   1984-12-31 00/07-05-041-09W5/0 1978-09-10      2245.8 2247.3 1026.0 GO
   PANALTA PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
 CARDIUM FF             VO                        2319.3     516   1.33      686  .131  .85 24110 336  .842 26.986
                   WER1 ISOPAC                      185   .80    148  .10    133     57
   03770 0176032 000 CARDIUM FF                                               40.43E    76     3073
   CARDIUM              .0001A .0052 .0062          .86  4590 216 .8330 .0836 .0412 .0056 .0127 .0076 .0048
   1983-12-31 02/09-23-040-09W5/0 1956-06-16      2315.8 2318.3 1053.1 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP    REC    PROD   SL    IMG      MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV      RMG      ENERGY
    ZONE              H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6    C7
    REVIEW DATE     LOCATION         DRILL DATE     TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FERRIER                (F)  039-08W5    03770
    CARDIUM G               VO          -1055.3        2057.7       87     .49       43  .090  .70 21170 333  .817 13.933
    ASSOC              WER1 ISOPAC         SEGR                6  .75       5  .10     4
    03770 0176060 001 CARD G                                                          40.43A
    CARDIUM CONG          .0001A          .0070         .71  4613 218 .7655 .0970 .0736 .0106 .0238 .0101 .0020 .0022
    1984-12-31 00/04-07-039-06W5/0 1967-00-00      2055.9 2056.5 1005.6 PB                        SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    CARDIUM G               VO          -1055.3        2057.7      232     .87      202  .164  .90 21170 333  .817 32.640
    ASSOC              WER1 ISOPAC         SEGR               66  .75      50  .10     45
    03770 0176060 002 CARD G                                                          40.43A
    CARDIUM SD            .0001A          .0070         .71  4613 218 .7655 .0970 .0736 .0106 .0238 .0101 .0020 .0022
    1984-12-31 00/04-07-039-06W5/0 1967-00-00      2056.5 2059.6 1005.6 PB                        SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    CARDIUM G & L                                          2180.3
    SOLN               WER1 ISOPAC         SEGR                4408  .33   1455  .20   1164                 23200.0  190
    03770 0176060 003 CARD G & L                                                      40.43E
    CARDIUM               .0001A .0039 .0051         .68  4627 214 .8425 .0837 .0403 .0045 .0121 .0054 .0017 .0008
    1984-12-31 00/01-01-038-08W5/0 1973-00-00                                                  SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  CARDIUM G & L
    ASSOC              WER1 ISOPAC         SEGR                  72  .75     55  .10     49
    03770 0176060 999 CARDIUM G&L                                                     40.43E     49       1981
    CARDIUM               .0001A
    1984-12-31 00/04-07-039-06W5/0 1967-00-00                                                  SEGREGATED ASSOC/SOLN PRODUCTION
    A&S     TCPL    CNG
-------------------------------------------------------------------------------------------------------------------------------
  CARDIUM G & L
    SOLN               WER1 ISOPAC         SEGR                4408  .33   1455  .20   1164     432
    03770 0176060 999 CARDIUM G&L                                                     40.43E     732      29595
    CARDIUM               .0001A
    1984-12-31 00/04-07-039-06W5/0 1967-00-00                                                  SEGREGATED ASSOC/SOLN PRODUCTION
    A&S     TCPL    CNG
-------------------------------------------------------------------------------------------------------------------------------
    CARDIUM Q               VO                         2247.1    1630    2.86      4662  .125  .80 22000 346  .849 21.298
                       WER1 ISOPAC                        993  .90      894  .10     804
    03770 0176061 001 CARDIUM Q                                                       40.43E
    UPPER CARDIUM         .0002A .0180 .0058         .68  4609 212 .8398 .0765 .0334 .0044 .0095 .0058 .0032 .0033
    1984-05-31 00/10-34-040-09W5/0 1969-10-21      2249.7 2255.7 1040.0 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD  SL   IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP   BASE    KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
FERRIER              (F)  039-08W5    03770
    CARDIUM Z             VO                   2303.7   1314   1.84     2418  .065  .90 22570 335  .843 13.296
                     WER1 ISOPAC                321   .85    273  .10    246
    03770 0176061 002 CARDIUM Z                                          40.43A
    CARDIUM              .0001A .0040 .0065      .69  4609 215 .8374 .0825 .0395 .0056 .0118 .0070 .0038 .0018
    1983-12-31 00/11-33-040-09W5/0 1975-02-16  2308.9 2313.4 1035.7 PB
-------------------------------------------------------------------------------------------------------------------
  CARDIUM Q & Z
                     WER1 ISOPAC               1314   .85   1167  .10   1050      83
    03770 0176061 999 CARDIUM Q&Z                                        40.43E    967      39096
    CARDIUM              .0002A                .68  4609 212
    1984-05-31 00/10-34-040-09W5/0 1969-10-21
    PANALTA PROGAS   TCPL
-------------------------------------------------------------------------------------------------------------------
                          VO                  2264.8    200   2.74      548  .130  .80 19365 340  .847 19.868
                     WER1 ASSIGN                109   .75     82  .05     77
    03770 0176098 003                                                    40.43E     77      3113
    UP CARDIUM SS              E .0094 .0057     .63  4647 204 .8842 .0752 .0181 .0017 .0021 .0015 .0006 .0015
    1980-12-31 00/10-15-040-09W5/0 1968-10-06  2262.5 2267.1 1037.2 PB
-------------------------------------------------------------------------------------------------------------------
                          VO          -1233.4   2268.3    200   2.70      540  .108  .85 23200 334  .888 20.421
    ASSOC STRIKE     WER1 ASSIGN                110   .75     83  .10     75
    03770 0176098 005                                                    40.43E     75      3032
    CARDIUM      .0010      E .0060 .0006     .68  4456 196 .8590 .0805 .0320 .0030 .0070 .0030 .0010
    1983-12-31 00/11-17-039-08W5/0 1980-12-13  2267.0 2269.7 1036.3 GO
-------------------------------------------------------------------------------------------------------------------
                          VO                  2297.7    200   4.50      900  .120  .75 23060 342  .859 20.090
         STRIKE      WER1 ASSIGN                181   .85    145  .10    130
    03770 0176098 009                                                    40.43E    130      5256
    U CARDIUM    .0010      E       .0060      .66  4633 209 .8590 .0805 .0320 .0030 .0070 .0030 .0010
    1982-12-31 00/11-18-039-08W5/0 1980-08-15  2295.5 2300.0 1050.1 PB
-------------------------------------------------------------------------------------------------------------------
                          VO                  2255.3    200   1.20      240  .100  .85 22050 341  .830 18.832
                     WER1 ASSIGN                 45   .80     36  .10     33
    03770 0176098 015                                                    40.43E     33      1334
    L CARDIUM                  A .0373 .0092     .73  4568 217 .8004 .0678 .0414 .0053 .0141 .0099 .0054 .0092
    1982-12-31 00/09-07-040-08W5/0 1979-05-30  2254.5 2256.1 1010.2 PB
-------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMG          MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                             GHV              RMG      ENERGY
    ZONE              H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    C5     C6     C7
    REVIEW DATE     LOCATION         DRILL DATE      TOP    BASE      KB   TYPE    NC4
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FERRIER              (F)  039-08W5     03770
                          VO                        2455.7      200    3.70       740   .120  .75 24280 340  .897 20.376
                     WER1 ASSIGN                       151   .80    121   .10      109
    03770 0176098 017                                                            40.43E      109       4407
    CARDIUM SD                E .0298 .0039          .73  4572 218  .7904 .0989 .0466 .0064 .0153 .0097 .0042 .0039
    1984-12-31 00/06-05-041-10W5/0 1979-02-26      2453.5 2458.0 1098.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        2439.6      200    1.65       330   .100  .85 24285 339  .840 20.615
                     WER1 ASSIGN                        68   .80     54   .15       46
    03770 0176098 020                                                            40.43E       46       1860
    CARDIUM          .0001A .0073 .0064             .71  4613 219  .8132 .0892 .0503 .0066 .0147 .0080 .0025 .0018
    1979-12-29 00/07-06-042-10W5/0 1978-12-27      2438.0 2441.1 1099.4 PB
-------------------------------------------------------------------------------------------------------------------------------
    CARDIUM N                 PD      -1196.0        2232.4      440    2.78      1221   .074  .90 22340 356  .851 14.024
    ASSOC                WER1 ASSIGN                  360   .85    306   .10      275
    03770 0176160 001 CARDIUM N      CONCURRENT PRODUCTION                        40.43E
    UPPER CARDIUM A       .0001A        .0064          .70  4619 218             .0477 .0193        .0700
    1984-12-31 00/07-32-039-08W5/0 1955-00-00      2230.8 2233.9 1036.0 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    CARDIUM N                                      2499.1
    SOLN                 WER1 ASSIGN                  786   .65    511   .15      434                2880.0  273
    03770 0176160 001 CARDIUM N      CONCURRENT PRODUCTION                        40.43E
    UPPER CARDIUM A       .0001A        .0064          .70  4619 218             .0477 .0193        .0700
    1984-12-31 00/07-32-039-08W5/0 1955-00-00      2230.8 2233.9 1036.0 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=      1146 PROD=       817  IMG=       709  MGP=            RMG=            ENERGY=

  CARDIUM B+N & VIK A
    ASSOC                WER1 ASSIGN                  360   .85    306   .10      275      498
    03770 0176160 999 CRD BN+VK A    CONCURRENT PRODUCTION                        40.43A     211       8531
    U CARDIUM A           .0001A
    1984-12-31 00/07-32-039-08W5/0 1955-00-00                                                     COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  CARDIUM B+N & VIK A
    SOLN                 WER1 ASSIGN                  786   .65    511   .15      434
    03770 0176160 999 CRD BN+VK A    CONCURRENT PRODUCTION                        40.43A
    U CARDIUM A           .0001A
    1984-12-31 00/07-32-039-08W5/0 1955-00-00                                                     COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=      1146 PROD=       817  IMG=       709  MGP=       498  RMG=       211  ENERGY=      8531
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
FERRIER                (F)  039-08W5    03770
  VIKING C                                                2461.8
    SOLN               WER2 ASSIGN                            26  .65     17  .10     15      12
    03770 0218003 000 VIKING C                                                      39.30E      3          118
    VIKING                .0006A .0307                    .62  4592 198 .9072 .0342 .0152 .0031 .0038 .0026 .0019 .0007
    1984-12-31 00/01-01-039-08W5/0 1979-00-00
-------------------------------------------------------------------------------------------------------------------------
  VIKING D                                                2377.9
    SOLN               WER1 ISOPAC                             7  .65      5  .25      4       2       32.2  217
    03770 0218004 000 VIKING D                                                      39.30E      2          79
    VIKING                     E       .0064                                .8237 .0925 .0477 .0056 .0121 .0060 .0013 .0007
    1984-12-31 00/01-01-040-08W5/0 1982-00-00
-------------------------------------------------------------------------------------------------------------------------
                       VO                                  2673.9     200   1.50      300  .120   .80 25500 344  .870 23.261
          STRIKE       WER1 ASSIGN                            70  .80     56  .10      50
    03770 0218098 005                                                               39.30E     50        1965
    VIKING                     A .0022 .0068                .68  4634 214 .8520 .0845 .0268 .0044 .0083 .0061 .0035 .0054
    1982-12-01 00/10-17-040-09W5/0 1981-09-07          2673.1 2674.6 1056.2 PB
-------------------------------------------------------------------------------------------------------------------------
                       VO                                  2558.0     200   2.00      400  .150   .70 29190 342  .950 26.827
                       WER1 ASSIGN                           107  .80     86  .20      69
    03770 0218098 030                                                               39.30E     69        2712
    VIKING                     E .0020 .1016                .60  4582 194 .7388 .0942 .0279 .0123 .0060 .0082 .0050 .0040
    1983-12-31 02/10-09-043-10W5/0 1979-12-15          2557.0 2559.0 1027.6 PB
-------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A        VO                                  2466.2     200   6.55     1310  .096   .85 24285 347  .863 18.819
                       WER1 ASSIGN                           247  .80     198 .10      178
    03770 0300001 000 GLAUC A                                                       41.18E     178       7330
    GLAUCONITIC           .0002A .0142 .0023               .69  4599 214 .8256 .0798 .0489 .0082 .0123 .0153 .0013 .0006
    1983-12-31 00/03-20-040-07W5/0 1980-08-25          2462.1 2470.3  946.1 PB
-------------------------------------------------------------------------------------------------------------------------
                       VO                                  2582.0     200   8.24     1648  .092   .75 24500 344  .870 16.063
                       WER1 ASSIGN                           265  .80     212 .10      191
    03770 0300098 005                                                               41.18E     191       7865
    GLAUC                 .0084E .0078                     .67  4582 211 .8334 .0976 .0316 .0041 .0077 .0047 .0019 .0028
    1982-12-31 00/06-34-038-07W5/0 1982-02-28          2574.2 2589.8  990.1 PB
-------------------------------------------------------------------------------------------------------------------------
                       VO                                  2742.1     200  15.00     3000  .080   .70 10240 356  .885  5.176
                       WER1 ASSIGN                           155  .60     93  .10       84
    03770 0300098 007                                                               41.18E      84       3459
    GLAUCONITIC                A .0049 .0167                .66  4646 209 .8626 .0819 .0216 .0033 .0041 .0024 .0008 .0016
    1984-09-30 00/08-24-038-08W5/0 1983-11-02          2730.8 2753.4 1051.7 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV       RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4    C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FERRIER              (F)  039-08W5     03770
                          VO                      2473.5     200    6.00      1200  .180  .75 24300 339  .901 30.543
      STRIKE         WER1 ASSIGN                    367  .90    330  .05     313
03770 0300098 010                                                          41.18E     313      12889
GLAUC                     .0008E .0885 .0160        .64  4575 195 .8350 .0496 .0043 .0025 .0011 .0011 .0005 .0006
1982-12-31 00/15-21-040-07W5/0 1982-03-10      2470.0 2477.0  976.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      2555.3     200   10.80      2160  .090  .89 14500 342  .803 12.162
      STRIKE         WER1 ASSIGN                    263  .70    184  .10     166
03770 0336098 002                                                          37.43E     166      6213
ELLERSLIE SD      .0005 .0002E .0116 .0017        .71  4601 219 .7999 .1024 .0520 .0064 .0153 .0063 .0014 .0023
1984-04-30 00/11-02-038-06W5/0 1978-11-19      2549.2 2561.5 1003.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      2647.5     200    3.40       680  .120  .85 25500 343  .852 25.311
                  WER1 ASSIGN                    172  .80    138  .10     124
03770 0336098 005                                                          37.43E     124      4641
ELLERSLIE                 .0001E .0044 .0304        .72  4699 220 .7953 .1024 .0403 .0059 .0104 .0059 .0049
1982-12-31 00/06-19-039-07W5/0 1982-03-10      2645.8 2649.2  994.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      2783.7     200    5.50      1100  .090  .65 23970 356  .928 12.071
                  WER1 ASSIGN                    133  .75    100  .05      95
03770 0336098 010                                                          37.43E      95      3556
ELLERSLIE                       A .0243 .0029     .57  4619 191 .9645 .0059 .0017 .0002 .0003 .0002
1981-06-30 00/07-10-039-08W5/0 1979-12-24      2776.0 2788.5 1029.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      2674.8     200    8.35      1670  .130  .85 26000 343  .840 28.357
                  WER1 ASSIGN                    473  .70    331  .10     298
03770 0336098 015                                                          37.43E     298      11154
ELLERSLIE         .0001 .0001E .0046 .0238        .76  4662 228 .7526 .1166 .0623 .0105 .0157 .0080 .0030 .0027
1982-10-29 00/10-24-039-08W5/0 1979-09-05      2662.3 2687.3  997.1 PB
-------------------------------------------------------------------------------------------------------------------------------
ELLERSLIE A               VO                      2651.0     776    1.55      1203  .130  .85 26020 376  .950 22.889
                  WER1 ISOPAC         SEGR         275  .75    206  .05     196
03770 0336260 001 ELL A                                                    40.43E
ELLERSLIE                 .0001A .0245 .0054        .61  4626 199 .9114 .0417 .0072 .0013 .0033 .0021 .0007 .0012
1983-07-31 00/11-06-043-09W5/0 1978-10-14      2649.0 2653.0  970.6 PB                                SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
ROCK CREEK C              VO                      2690.4     329     .88       290  .180  .90 25110 345  .902 37.173
                  WER1 ISOPAC         SEGR         107  .75     81  .05      77
03770 0336260 002 R CK C                                                   40.43E
ROCK CREEK                .0001A .0245 .0065        .61  4626 199 .9114 .0417 .0072 .0013 .0033 .0021 .0007 .0012
1983-05-25 00/11-06-043-09W5/0 1978-10-14      2689.6 2691.2  970.6 PB                                SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

FERRIER (F) 039-08W5 03770
ELRSL A & ROCK CR C
WER1 ISOPAC 382 .75 287 .05 273
03770 0336260 999 ELL A & R CKC 40.43E 273 11037
ELLRSL & RK CK .0001A
1983-06-30 00/11-06-043-09W5/0 1978-10-14
PROGAS

ELLERSLIE B PD 2762.4 200 4.36 872 .085 .75 26610 365 .905 14.604
WER1 ASSIGN
03770 0336261 001 ELLERSLIE B 37.43E
ELLERSLIE .0001A .0036 .0306 .73 4698 220 .7942 .1028 .0403 .0059 .0105 .0061 .0059
1984-12-31 00/02-30-038-07W5/0 1980-10-20 2755.8 2769.0 1045.1 PB

ROCK CREEK A PD 2816.7 .200 5.00 1000 .100 .90 26280 368 .913 20.019
WER1 ASSIGN
03770 0336261 002 ROCK CK A 41.18E
ROCK CREEK .0001A .0030 .0254 .87 4662 218 .8054 .1029 .0405 .0055 .0095 .0049 .0014 .0014
1984-12-31 00/02-30-038-07W5/0 1980-10-20 2812.3 2821.3 1045.1 PB

ELLERSL B & ROCK CK A
WER1 ASSIGN 59 .75 44 .15 37 16
03770 0336261 999 ELL B&RCK A 41.18E 21 865
ELLER & ROCK CR .0001A
1984-12-31 00/02-30-038-07W5/0 1980-10-20

VO 2604.5 200 5.80 1160 .100 .80 14170 343 .828 11.351
BER7 ASSIGN 132 .70 92 .10 83
03770 0432098 005 41.18E 83 3418
ROCK CREEK .0001E .0024 .0312 .0008 .69 4668 213 .8522 .0642 .0231 .0050 .0073 .0057 .0025 .0052
1983-04-30 02/04-36-040-08W5/0 1982-08-09 2600.7 2608.3 967.0 PB

VO 2914.9 200 1.20 240 .050 .90 23320 350 .860 9.915
BER7 ASSIGN 24 .75 18 .10 16
03770 0638098 005 41.18E 16 659
ELKTON .0001A .0029 .0293 .0004 .69 4675 213 .8379 .0792 .0297 .0059 .0031 .0056 .0004 .0005
1984-05-31 00/10-31-039-08W5/0 1980-08-08 2914.3 2915.5 1038.8 PB

FIELD/AREA NAME — IDENTIFICATION — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
POOL NAME — ANALYSIS GWI — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
STATUS — GHV — RMG — ENERGY
FIELD/POOL CODE
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

FERRIER (F) 039-08W5 03770
VO 2883.1 200 1.30 260 .050 .90 23320 350 .850 10.031
BER7 ASSIGN 26 .75 20 .15 17
03770 0638098 010 41.18E 17 700
ELKTON .0001A .0044 .0295 .0014 .88 4660 217 .8227 .0794 .0305 .0061 .0086 .0110 .0024 .0039
1984-09-30 00/03-33-039-08W5/0 1980-02-21 2882.2 2884.0 1046.9 PB

VO 3169.4 200 6.43 1286 .075 .70 23980 358 .898 11.137
WER1 ASSIGN 143 .75 107 .10 97
03770 0638098 015 41.18E 97 3994
ELKTON E .0028 .0388 .61 4729 204 .9011 .0328 .0103 .0031 .0038 .0034 .0017 .0023
1984-12-31 00/06-05-041-10W5/0 1979-02-26 3165.4 3173.4 1098.2 PB

VO 2600.1 128 1.00 128 .020 .75 18160 342 .800 2.831
STRIKE BER7 ASSIGN 4 .75 3 .10 2
03770 0640098 005 41.18E 2 82
SHUNDA E .0007 .0289 .73 4675 219 .8211 .0776 .0312 .0060 .0126 .0100 .0062 .0057
1984-04-30 02/06-15-040-07W5/0 1982-02-16 2599.0 2602.3 979.4 PB

VO 2920.0 200 10.80 2159 .070 .80 23970 359 .913 11.535
BER7 ASSIGN 249 .75 187 .10 168
03770 0640098 015 41.18E 168 6918
SHUNDA .0001E .0110 .0097 .62 4633 198 .0095 .0085 .5000
1976-12-31 00/11-12-042-10W5/0 1974-12-19 2905.7 2934.3 1047.3 PB

VO 2873.4 200 4.10 820 .044 .75 26700 350 .903 7.928
BER7 ASSIGN 65 .75 49 .10 44
03770 0640098 016 41.18E 44 1812
SHUNDA .0001 .0001E .0461 .0054 .65 4734 205 .9081 .0132 .0103 .0032 .0039 .0038 .0023 .0035
1984-12-31 00/10-27-042-10W5/0 1983-01-20 2865.1 2881.8 1005.7 PB

VO 2935.1 200 2.85 570 .065 .75 26960 351 .923 11.537
BER7 ASSIGN 66 .75 50 .10 45
03770 0640098 017 41.18E 45 1853
SHUNDA FM .0001 .0001A .0021 .0361 .0110 .64 4779 205 .8977 .0341 .0091 .0027 .0033 .0027 .0008 .0002
1982-05-31 00/03-23-042-10W5/0 1981-03-10 2929.9 2940.2 1077.0 PB

VO 2786.5 200 3.66 732 .120 .80 22410 347 .891 19.788
BER7 ASSIGN 145 .75 109 .10 98
03770 0640098 018 41.18E 98 4036
SHUNDA .0001 .0001A .0461 .0054 .65 4734 205 .9081 .0132 .0103 .0032 .0039 .0038 .0023 .0035
1982-08-31 00/07-36-042-10W5/0 1967-03-20 2784.7 2788.3 990.6 PB

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT      PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV      RMG      ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
FERRIER                (F)  039-08W5    03770
                            VO                                2834.9     200   6.20      1240  .090  .70 26700 349  .903 15.179
                       BER7 ASSIGN                               188  .75    141  .10     127
    03770 0640098 019                                                                    41.18E    127      5230
    SHUNDA            .0001 .0001A        .0461 .0054  .65  4734 205 .9081 .0132 .0103 .0032 .0039 .0038 .0023 .0035
    1982-08-31 00/06-25-042-10W5/0 1979-03-30      2830.0 2839.7 1004.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                                2947.7     200   1.35       270  .090  .80 22140 351  .869 14.862
                       BER7 ASSIGN                                40  .75     30  .20      24
    03770 0640098 020                                                                    41.18E     24       988
    SHUNDA                    A .0070 .0437 .0665              4598 218 .8262 .0257 .0097 .0035 .0040 .0022 .0017 .0098
    1981-09-30 00/14-08-043-10W5/0 1980-10-27      2946.6 2948.8 1064.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                                2924.1     200   5.00      1000  .076  .80 26200 351  .904 14.277
                       BER7 ASSIGN                               143  .75    107  .10      96
    03770 0640098 025                                                                    41.18E     96      3953
    SHUNDA            .0006     A .0027 .0366 .0050  .64  4716 204 .8993 .0343 .0098 .0031 .0041 .0031 .0011 .0003
    1982-08-31 00/10-18-043-10W5/0 1979-12-05      2921.6 2926.6 1037.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                                2885.5     200   9.80      1960  .080  .80 24300 350  .928 13.617
                       BER7 ASSIGN                               267  .75    200  .20     160
    03770 0642098 005                                                                    41.18E    160      6589
    U PEKISKO                 A .0046 .0473 .0711  .69  5068 216 .8297 .0273 .0087 .0031 .0035 .0030 .0014 .0006
    1982-08-31 00/02-02-043-10W5/0 1966-03-26      2878.2 2892.9 1004.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                                2914.2     200  12.80      2560  .110  .80 24360 351  .928 18.716
                       BER7 ASSIGN                               479  .75    359  .20     287
    03770 0642098 010                                                                    41.18E    287     11819
    L PEKISKO                 A .0046 .0473 .0711  .69  5068 216 .8297 .0273 .0087 .0031 .0035 .0030 .0014 .0006
    1982-08-31 00/02-02-043-10W5/0 1966-03-26      2906.0 2922.4 1004.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                                2895.0     200   3.80       759  .143  .90 26750 372  .909 28.917
                       WER1 ASSIGN                               219  .75    165  .10     148
    03770 0644098 005                                                                    41.18E    148      6095
    BANFF             .0001E        .0230          .71  4668 217
    1976-06-30 00/07-36-042-10W5/0 1967-03-00      2892.6 2897.1  990.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
FERRIER                  POOLS=    54  GIP=     38751 PROD=     26063  IMG=     23048  MGP=     11083  RMG=     11965  ENERGY=   482230
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI / DRILL DATE	OWI / AQUIFER	MFD / GIP / TOP	AREA / REC / BASE	PAY / PROD / KB	SL	VOLUME / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3	
FERRYBANK	(F) 044-27W4	03780												
	VO			371.2	200	3.05		610	.273	.55	1470	288	.965	2.258
	WER1 ASSIGN			14	.65	9	.05	8						
03780 0106098 005								40.05E		8		320		
EDMONTON	.0007A			.60	4585	193								
1981-09-30 00/11-33-043-27W4/0		1977-07-12		368.8	373.4	854.7	PB							
BELLY RIVER C	VO			901.4	8570	4.03		34537	.217	.55	5370	308	.906	6.532
	WER1 ISOPAC			2256	.70	1579	.05	1500		549				
03780 0126003 000	BELLY RIV C							40.05A		951		38088		
BSL BELLY RIVER	.0004A .0253	.0009		.60	4594	195	.9444	.0094	.0088	.0022	.0032	.0030	.0012	.0011
1983-12-31 00/02-08-044-27W4/0		1955-07-21		884.5	886.4	850.1	PB							
PANALTA TCPL														
	VO			828.5	200	3.00		600	.250	.60	4470	300	.914	6.954
	WER1 ASSIGN			42	.60	25	.05	24						
03780 0126098 002								40.05E		24		961		
M BELLY RIVER	.0008 .0005E	.0251		.59	4595	193	.9553	.0060	.0048	.0016	.0022	.0016	.0008	.0013
1983-12-31 00/14-23-043-27W4/0		1981-10-28		827.0	830.0	862.7	PB							
	VO +52.7			794.9	200	3.09		618	.220	.55	4230	300	.921	5.268
	WER1 ASSIGN		B	33	.60	20	.05	19						
03780 0126098 005								40.05E		19		761		
BELLY RIVER	.0007A			.60	4585	193								
1982-08-31 00/02-08-044-27W4/0		1955-07-00		792.5	800.4	850.1	GW							
	VO			832.4	128	4.63		593	.240	.50	5340	300	.902	6.738
	WER1 ASSIGN			40	.60	24	.05	23						
03780 0126098 010								40.05E		23		921		
BELLY RIVER	.0007A			.60	4585	193								
1982-12-01 00/06-08-045-27W4/0		1975-06-15		829.9	834.5	847.3	PB							
	VO			888.8	200	4.32		863	.150	.60	5540	302	.913	5.139
	WER1 ASSIGN			45	.70	31	.05	30						
03780 0126098 015								40.05E		30		1202		
BELLY RIVER	.0007A	.0022		.66	4406	184		.0067	.0057		.2800			
1977-12-31 00/07-32-045-27W4/0		1977-01-13		886.7	890.9	867.5	PB							

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC    PROD   SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV       RMG      ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE  LOCATION      DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FERRYBANK              (F)  044-27W4     03780
  VIKING A                  VO                      1443.8    8392   1.89    15861  .126  .55   8060 318   .874  5.715
                            WER1 ISOPAC                906   .60     544   .05     517        97
    03780 0218001 000 VIKING A                                                  39.30E      420       16506
    VIKING              .0006A .0307                 .62  4592 198 .9072 .0342 .0152 .0031 .0038 .2600 .0026
    1981-06-30 00/02-08-044-27W4/0 1955-07-02      1425.9 1428.0  850.1 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1406.7     200   1.24      247  .125  .60   8430 317   .875  6.487
                            WER1 ASSIGN                16   .70      11   .05      11
    03780 0218098 025                                                           39.30E       11       432
    VIKING              .0006A                       .62  4592 198                .0159 .0069        .3200
    1977-12-31 00/14-26-044-27W4/0 1961-07-07      1406.0 1407.3  617.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1685.5     200   2.00      400  .130  .70  14711 325   .773 15.154
                            WER1 ASSIGN                61   .75      45   .10      41
    03780 0250098 005                                                           38.18E       41       1565
    GLAUCONITIC         .0005E .0428 .0179           .72  4613 216 .7725 .0917 .0479 .0075 .0122 .0056 .0013 .0005
    1979-12-29 00/10-15-043-28W4/0 1978-09-06      1684.0 1687.0  885.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1739.8     200   1.80      360  .130  .65  14591 325   .745 14.481
                            WER1 ASSIGN                52   .75      39   .05      37
    03780 0250098 007                                                           38.18E       37       1413
    UPPER MANN      .0019 .0001A .0085 .0073         .74  4619 223 .8433 .0876 .0353 .0045 .0068 .0028 .0008 .0007
    1980-07-31 00/16-14-043-28W4/0 1979-09-02      1737.5 1742.1  939.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1725.2      64   1.52       97  .130  .75  14240 315   .716 17.519
                            WER1 ASSIGN                17   .75      13   .15      11
    03780 0262098 005                                                           38.18E       11       420
    L GRAND RAPIDS      .0003A          .0157        .74  4619 223                .0482 .0224        .3500
    1982-12-01 00/10-23-043-28W4/0 1971-01-04      1723.9 1726.1  931.8 PB
-------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC B             VO                      1578.0     200   4.00      800  .180  .50  12420 335   .814 11.657
                            WER1 ASSIGN                93   .70      65   .10      59
    03780 0300002 000 GLAUC B                                                   45.11E       59       2661
    GLAUCONITIC         .0006A .0154 .0140           .70  4634 215 .8238 .0832 .0374 .0055 .0094 .0026 .0023 .0038
    1982-11-31 00/11-06-045-27W4/0 1980-10-06      1576.0 1580.0  847.7 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
FERRYBANK	(F) 044-27W4		03780														
	VO				1666.6		200		7.71		1542	.160	.85	13970	324		.777 21.471
	WER1 ASSIGN				331	.85	282	.15	239								
03780 0300098 005									38.18E		239			9125			
GLAUCONITIC	.0003A		.0157		.74	4619	223				.0482	.0224		.3500			
1977-12-31 00/11-25-043-28W4/0	1977-09-21				1657.5	1675.8	886.1	PB									
	VO				1613.3		200		1.54		308	.090	.75	12670	322		.760 9.936
	WER1 ASSIGN				31	.75	23	.15	19								
03780 0300098 010									45.11E		19			857			
GLAUCONITIC	E .0042		.0260		.70	4640	221	.7937	.0881	.0516	.0115	.0183	.6400				
1978-12-31 00/10-11-044-28W4/0	1978-01-28				1612.4	1613.9	858.6	PB									
GLAUCONITIC A	VO				1566.3		3349		7.15		23948	.115	.60	11960	321		.762 9.594
	WER1 ISOPAC				2298	.85	1953	.15	1660		225						
03780 0300801 000	GLAUC A #3								45.11E		1435			64733			
GLAUCONITIC	.0001E .0042		.0260		.70	4640	221	.7937	.0881	.0516	.0115	.0183	.0064				
1983-12-31 00/14-11-045-27W4/0	1954-01-06				1550.2	1560.9	860.1	PB									
PANALTA TCPL																	
LOWER MANNVILLE F	MB		-756.6		1587.7		502		2.39		1200	.160	.80	12710	318		.754 19.296
ASSOC	WER1 ISOPAC				432	.85	367	.10	330		203						
03780 0310006 000	L MANN F								38.18E		127			4849			
BASAL QUARTZ	.0002A .0138		.0149		.70	4642	213	.8177	.0837	.0450	.0067	.0108	.0046	.0012	.0014		
1984-04-30 00/10-04-044-27W4/0	1970-01-03				1595.6	1601.4	844.9	GO									
PANALTA PWGE TCPL																	
LOWER MANNVILLE I	VO		-798.6		1660.7		477		6.89		3287	.189	.70	12490	338		.825 16.852
ASSOC	WER1 ISOPAC				554	.80	443	.10	399								
03780 0310009 000	L MANN I								38.18E		399			15234			
ELLERSLIE	.0001 .0001A .0154		.0094		.69	4632	214	.8261	.0879	.0401	.0055	.0090	.0043	.0012	.0009		
1984-06-30 00/07-10-044-28W4/0	1981-05-26				1652.0	1664.5	866.9	PB									
LOWER MANNVILLE J	VO				1606.3		200		8.00		1600	.180	.65	12690	335		.781 16.138
	WER1 ASSIGN				258	.75	194	.10	175		23						
03780 0310010 000	L MANN J								38.18E		152			5803			
ELLERLSIE	.0005A .0159		.0147		.78	4588	224	.7978	.0822	.0393	.0058	.0098	.0067	.0041	.0232		
1982-11-31 00/11-06-045-27W4/0	1980-10-06				1602.3	1610.3	847.7	PB									

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG      ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4    C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FERRYBANK              (F)  044-27W4     03780
  LOWER MANNVILLE K          MB                          1607.3     400   4.45      1780  .200  .75 12760 336  .800 20.250
                             WER1 ASSIGN                    134  .85    114  .10     102       70
    03780 0310011 000 L MANN K                                                      38.18E    32       1222
    ELLERSLIE          .0005 .0008A .0221 .0015          .72  4603 219 .7884 .0921 .0464 .0080 .0144 .0049 .0047 .0032
    1984-04-30 00/07-17-044-27W4/0 1971-09-02       1599.9 1605.4  847.6 PB
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE L          VO                          1629.0     200   1.80      360  .120  .75 12750 336  .824 11.787
                             WER1 ASSIGN                     42  .85     36  .10      32        7
    03780 0310012 000 L MANN L                                                      38.18E    25        955
    ELLERSLIE #4             .0003A .0167 .0097          .70  4614 213 .8396 .0747 .0368 .0047 .0106 .0030 .0040 .0025
    1984-04-30 00/11-11-044-27W4/0 1975-05-24       1627.0 1628.9  865.0 PB
-------------------------------------------------------------------------------------------------------------------------------
    LOWER MANNVILLE A&B    MB   -818.7                 1720.8    1257   4.37      5493  .204  .75 13340 336  .795 22.042
                             WER1 ISOPAC          B          765  .90     688  .10     620
    03780 0310060 001 L MANN A & B                                                  38.18E
    ELLERSLIE                .0007A .0137 .0167          .73  4625 219 .8059 .0809 .0448 .0065 .0122 .0059 .0085 .0042
    1984-04-30 00/10-23-043-28W4/0 1971-01-04       1741.1 1744.9  931.8 PB
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A & B
                             WER1 ISOPAC                 765  .90     688  .10     620       500
    03780 0310060 999 L MANN A&B                                                    38.18E    120       4582
    ELLERSLIE                .0003A
    1984-04-30 00/10-23-043-28W4/0 1971-01-04
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VO             -774.1       1658.3     200   1.40      280  .150  .70 12030 319  .796 14.146
    ASSOC STRIKE             WER1 ASSIGN                    40  .70     28  .10      25
    03780 0310098 003                                                               38.18E    25        955
    ELLERSLIE          .0001 .0007A .0217 .0015          .68  4601 211 .8325 .0850 .0392 .0049 .0086 .0043 .0010 .0005
    1980-12-31 00/10-09-043-27W4/0 1980-09-13       1657.6 1659.0  884.9 GO
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          1641.3     200   1.85      370  .140  .65 12280 323  .789 12.494
                             WER1 ASSIGN                    46  .75     35  .10      33
    03780 0310098 005                                                               38.18E    33       1260
    ELLERSLIE                .0003A                      .69  4640 214
    1977-12-31 00/11-27-043-27W4/0 1976-11-15       1640.4 1642.3  856.8 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG      MGP     STOIP   GOR   PCT
    FIELD/POOL CODE                                                              GHV      RMG     ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC   TC    C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FERRYBANK            (F)  044-27W4     03780
                          VO          -778.3        1629.8     200    6.00      1200  .170   .80 12420 323   .793 18.754
    ASSOC                WER1 ASSIGN                   225   .75     169  .05      160
    03780 0310098 008                                                          38.18E     160       6109
    ELLERSLIE                .0005E .0122 .0168        .69  4655 214 .8253 .0828 .0425 .0060 .0100 .0039
    1981-06-30 00/10-32-043-27W4/0 1979-12-23      1626.0 1633.5  855.2 GO
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          1672.6     200    1.20       240  .140   .60 12340 325   .790 11.480
         STRIKE          WER1 ASSIGN                    28   .75      21  .10       19
    03780 0310098 010                                                          38.18E      19        725
    ELLERSLIE          .0002 .0008E .0167             .67  4603 211 .8396 .0875 .0370 .0039 .0070 .0037 .0018 .0010
    1981-11-30 00/03-04-043-27W4/0 1980-12-19      1671.8 1673.4  878.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          1621.2     200    9.25      1850  .170   .70 11470 322   .772 15.600
                         WER1 ASSIGN                   289   .85     245  .15      208
    03780 0310098 016                                                          45.11E     208       9383
    ELLERSLIE                    E .0042 .0260         .71  4640 221 .7937 .0881 .0516 .0115 .0183 .6400
    1978-12-31 00/07-34-044-27W4/0 1978-09-29      1616.4 1626.1  864.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          1592.2     200    3.95       790  .170   .80 12630 334   .819 17.857
                         WER1 ASSIGN                   141   .85     120  .10      108
    03780 0310098 017                                                          38.18E     108       4123
    ELLERSLIE #1       .0003E .0167 .0097             .70  4614 213 .8396 .0747 .0368 .0047 .0106 .0030 .0040 .0025
    1984-04-30 00/11-21-044-27W4/0 1952-12-29      1593.5 1596.2  855.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          1677.6     200    1.28       256  .160   .75 10450 324   .814 13.522
                         WER1 ASSIGN                    35   .70      25  .10       23
    03780 0310098 020                                                          38.18E      23        878
    BASAL BLAIRMORE .0001 .0001E .0154 .0094           .69  4632 214 .8261 .0879 .0401 .0055 .0090 .0043 .0012 .0009
    1984-09-30 00/05-02-044-28W4/0 1958-08-15      1676.4 1679.0  912.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          1587.9     200    3.60       720  .150   .80 11960 321   .801 15.874
                         WER1 ASSIGN                   114   .75      86  .10       77
    03780 0310098 025                                                          38.18E      77       2940
    ELLERLSIE          .0004 .0009E .0186 .0002        .69  4582 213 .8331 .0784 .0382 .0069 .0098 .0060 .0024 .0051
    1982-10-29 00/11-05-045-27W4/0 1980-08-20      1585.7 1590.0  848.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          1601.7     200    1.85       370  .080   .70 11890 323   .827  7.104
                         WER1 ASSIGN                    26   .75      20  .10       18
    03780 0310098 030                                                          38.18E      18        687
    ELLERSLIE                .0003A          .0375     .67  4709 206                .0077 .0075        .5200
    1977-12-31 00/07-10-045-27W4/0 1976-06-04      1600.8 1602.6  868.7 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
FERRYBANK              (F)  044-27W4     03780
                            VO                              1650.1     200   1.70      340  .140  .70 11370 324  .824 11.869
                       WER1 ASSIGN                               40  .75     30  .10      27
    03780 0310098 040                                                                38.18E     27      1031
    ELLERSLIE                .0003A .0128 .0229          .69  4674 213 .8303 .0806 .0343 .0041 .0083 .0041 .0013 .0010
    1982-08-31 00/11-34-045-27W4/0 1980-01-10       1649.3 1651.0  896.3 PB
-------------------------------------------------------------------------------------------------------------------------
  BANFF A                   MB                              1679.1     647   3.23     2097  .114  .70 12790 336  .816 10.598
                       WER1 ISOPAC                               304  .85     258  .10     232      228
    03780 0644001 000 BANFF A                                                        40.43A      4      162
    BANFF                    .0003A .0120 .0125          .68  4615 212 .8344 .0849 .0377 .0050 .0082 .0033 .0010 .0007
    1980-12-31 00/05-02-044-28W4/0 1958-08-15       1695.7 1702.9  912.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  BANFF B                   MB                              1584.8     703   8.41     5912  .142  .45 12760 336  .815  8.468
                       WER1 ISOPAC                               368  .75     276  .10     248      226
    03780 0644002 000 BANFF B                                                        40.43A     22      889
    BANFF                        A          .0165          .79  4660 215 .8418 .0777 .0414 .0058 .0093 .0075
    1984-06-30 00/02-08-044-27W4/0 1955-07-21       1583.7 1600.2  850.1 PB
    PWGE    TCPL
-------------------------------------------------------------------------------------------------------------------------
                            VO                              1600.8     200   2.47      493  .050  .60  9230 322  .825  2.969
                       WER1 ASSIGN                               15  .70     10  .10       9
    03780 0644098 005                                                                43.61E      9      392
    BANFF                        E .0209 .0088          .69  4585 213 .8205 .0852 .0388 .0108 .0053 .9300
    1978-12-31 00/06-15-044-27W4/0 1977-11-07       1598.9 1602.6  853.4 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                              1569.7     200   2.40      480  .120  .50  9900 318  .775  6.854
                       WER1 ASSIGN                               33  .70     23  .15      20
    03780 0644098 010                                                                40.43E     20      809
    BANFF               .0001 .0006A .0125 .0128          .74  4610 222 .7926 .0909 .0494 .0076 .0126 .0070 .0032 .0107
    1984-06-30 00/06-15-044-27W4/0 1977-11-07       1566.7 1572.8  853.4 PB
-------------------------------------------------------------------------------------------------------------------------
FERRYBANK                POOLS=    35  GIP=     10124 PROD=      7851  IMG=      7063  MGP=      2128  RMG=      4935  ENERGY=    202953
-------------------------------------------------------------------------------------------------------------------------
FICKLE                 (F)  051-19W5     03740
                            VO                              2208.0     200   9.56     1912  .080  .80 22750 361  .875 13.111
                       BER7 ASSIGN                              251  .80     201  .05     190
    03740 0176098 005                                                                40.43E     190      7682
    LOWER CARDIUM            .0001E                     .69  4592 213
    1977-12-30 00/06-35-051-19W5/0 1977-02-17       2194.6 2221.4  989.7 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

FICKLE (F) 051-19W5 03740
VO 2662.5 200 .91 182 .150 .60 19000 344 .840 16.829
STRIKE BER6 ASSIGN ABAND 31 .85 26 .10 23
03740 0266098 005 37.43E 23 861
NOTIKEWIN .0001E .0030 .0117 .65 4629 209 .8684 .0774 .0250 .0033 .0057 .0033 .0012 .0009
1984-06-30 00/07-26-051-19W5/0 1964-08-24 2662.1 2663.0 991.5 PB
TCPL

VO 2882.0 200 5.00 1000 .150 .75 25910 350 .884 26.792
BER7 ASSIGN 268 .75 201 .10 181
03740 0304098 005 40.43E 181 7318
BLUESKY .0001 A .0021 .66 4639 213 .8402 .1140 .0280 .0055 .0050 .0034 .0013 .0004
1982-07-30 00/08-32-051-19W5/0 1981-02-04 2879.5 2884.5 987.4 PB

VO 3098.0 200 1.85 370 .128 .85 38710 358 1.045 32.000
BER7 ASSIGN 118 .75 89 .05 84
03740 0334098 005 39.30E 84 3301
BASAL QUARTZ .0002A .61 4633 203
1976-06-30 00/10-05-051-19W5/0 1967-02-01 3096.8 3098.9 992.1 PB

VO 3089.5 200 7.30 1460 .060 .75 27510 353 .932 10.701
STRIKE BER6 ASSIGN 156 .75 117 .10 105
03740 0630098 005 39.30E 105 4127
TURNER VALLEY .0001A .0058 .0474 .0197 .65 4844 205 .8873 .0260 .0060 .0016 .0018 .0016 .0008 .0019
1982-12-31 00/03-12-051-19W5/0 1981-10-20 3083.0 3096.0 969.1 PB

VO 3085.2 440 9.40 4138 .075 .89 27510 373 .938 15.121
STRIKE BER7 ASSIGN 625 .85 531 .10 478
03740 0638098 005 39.30E 478 18785
ELKTON .0001E .0500 .0235 .63 4854 206 .0061 .0035 .0053
1966-12-31 00/07-26-051-19W5/0 1964-08-01 3075.4 3094.9 991.5 PB
TCPL

VO 3140.7 440 7.35 3232 .104 .89 26750 379 .938 20.054
BER6 ASSIGN ABAND 648 .80 518 .10 468
03740 0638098 010 39.30E 468 18392
ELKTON .0001E .0500 .0235 .63 4854 206 .0061 .0035 .0053
1981-12-31 00/10-33-051-19W5/0 1953-10-01 3137.0 3144.3 1032.9 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME        ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                    AQUIFER  GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
FICKLE                (F)  051-19W5    03740
                           VO                          3098.6     200   11.72      2344  .056  .80 26780 367  .949  9.822
                      BER6 ASSIGN                         230  .75    172  .10      155                39.30E     155     6092
    03740 0638098 015
    ELKTON                .0001E          .0498 .0216  .67  4640 198                          .0071 .0039        .0042
    1977-06-30 00/06-35-051-19W5/0 1977-02-17      3088.8 3108.4  989.7 PB
-------------------------------------------------------------------------------------------------------------------------
FICKLE                     POOLS=     8  GIP=      2327 PROD=      1855  IMG=      1684  MGP=              RMG=      1684  ENERGY=     66558
-------------------------------------------------------------------------------------------------------------------------
FIGURE LAKE           (F)  063-18W4    03800
  VIKING A                 VO  +197.8                  494.7     1856   1.17      2170  .250  .60  3380 292  .931  5.299
                      WER1 ISOPAC                B        115  .70     81  .05       76                35.94E      76     2731
    03800 0218001 000 VIKING A
    VIKING                .0003E                    .57  4585 189
    1976-06-30 00/10-01-063-18W4/0 1958-01-00      485.6  490.8  680.7 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                          VO                          484.6     200   1.54       308  .250  .65  4070 292  .920  7.012
                      WER1 ASSIGN                        22  .75     16  .05       15                35.94E      15      539
    03800 0218098 010
    VIKING                .0003E                    .58  4613 191
    1976-06-30 00/07-26-063-18W4/0 1975-07-00      484.0  485.5  691.5 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO  +208.5                  496.8     200   1.24       247  .380  .50  4000 292  .918  8.086
                      WER1 ASSIGN                B        20  .70     14  .05       13                35.94E      13      467
    03800 0218098 015
    VIKING                .0003E                    .58  4606 192
    1976-06-30 00/10-04-064-18W4/0 1974-01-06      496.2  497.4  705.9 GW
-------------------------------------------------------------------------------------------------------------------------
                          VO  +140.8                  567.8     200   3.05       610  .280  .50  3890 294  .915  5.757
                      WER1 ASSIGN                B        35  .60     21  .05       20                37.43E      20      749
    03800 0244098 005
    BLAIRMORE             .0004A .0183 .0009          .58  4586 193 .9529 .0214 .0043 .0008 .0007 .0003
    1984-05-31 00/11-33-062-18W4/0 1958-02-07      566.3  569.4  710.2 GW
-------------------------------------------------------------------------------------------------------------------------
                          VO  +164.3                  464.8     200   1.89       378  .284  .60  3200 293  .935  5.660
                      WER1 ASSIGN                B        21  .70     15  .05       14                37.43E      14      524
    C3800 0248098 005
    MANNVILLE             .0002A .0409 .0005          .58  4594 190 .9417 .0161 .0006
    1982-07-30 00/07-18-064-18W4/0 1975-01-04      463.9  465.7  630.0 GW
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP / KB	AREA / REC / TC	PAY / PROD / C1 / C2 / TYPE	SL	VOLUME / IMG / GHV	POR / MGP / RMG	GSAT / STOIP / ENERGY	PI / C3 / C5	T / IC4 / C6	Z / NC4 / C7	GOR	M3/M3 PCT
FIGURE LAKE	(F) 063-18W4	03800													
UPPER MANNVILLE A	VO +140.8			561.7	1558	2.29		3562	.250	.60	3900	293		.921	6.144
	WER1 ISOPAC		B	219	.70	154	.05	146		91					
03800 0250001 000 U MANN A								37.43E		55		2059			
COLONY .0001E				.57	4619	192									
1978-06-30 00/11-19-062-18W4/0	1949-09-00		551.7	559.4	698.7	GW									
TCPL															
UPPER MANNVILLE C	VO			532.2	200	3.39		678	.250	.65	3620	293		.926	6.167
	WER1 ASSIGN			42	.70	29	.05	28							
03800 0250003 000 U MANN C								37.43E		28		1048			
COLONY .0001E				.57	4613	191									
1976-06-30 00/11-20-063-17W4/0	1958-01-00		528.8	535.2	697.9	PB									
TCPL															
UPPER MANNVILLE D	VO +164.9			504.4	200	.93		185	.250	.55	3100	292		.938	4.431
	WER1 ASSIGN		B	8	.70	6	.05	5							
03800 0250004 000 U MANN D								37.43E		5		187			
MANNVILLE 1 .0001E				.57	4613	191									
1976-06-30 00/10-20-064-18W4/0	1952-02-00		503.5	505.1	669.9	GW									
TCPL															
UPPER MANNVILLE E	VO			488.9	200	1.54		308	.250	.55	3100	292		.938	4.431
	WER1 ASSIGN			14	.70	10	.05	9							
03800 0250005 000 U MANN E								37.43E		9		337			
MANNVILLE 1 .0001E				.57	4613	191									
1976-06-30 00/05-23-064-18W4/0	1951-03-00		487.1	490.7	662.9	PB									
TCPL															
UPPER MANNVILLE F	VO +180.4			481.3	200	.62		123	.250	.55	3100	292		.938	4.431
	WER1 ASSIGN		B	5	.70	4	.05	4							
03800 0250006 000 U MANN F								37.43E		4		150			
MANNVILLE 1 .0001E				.57	4613	191									
1976-06-30 00/03-16-064-17W4/0	1951-08-00		480.9	481.5	661.4	GW									
TCPL															
UPPER MANNVILLE G	VO			546.2	200	2.47		493	.250	.55	3450	293		.930	4.956
	WER1 ASSIGN			25	.70	17	.05	16		4					
03800 0250007 000 U MANN G								37.43E		12		449			
MANNVILLE Z .0001E				.57	4613	191									
1976-06-30 00/10-20-064-18W4/0	1953-02-00		544.9	547.4	669.9	PB									
TCPL															

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                             AQUIFER   GIP   REC    PROD   SL    IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                      GHV       RMG      ENERGY
    ZONE                  H2     HE      N2    CO2   H2S  DEN    PC  TC      C1     C2     C3    IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE        TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FIGURE LAKE          (F)  063-18W4     03800
  UPPER MANNVILLE H        VO                          549.2     200     .93      185  .250  .55  3450 293  .930  4.956
                           WER1 ASSIGN                     9  .70       6  .05        6
    03800 0250008 000 U MANN H                                                    37.43E       6       225
    MANNVILLE 3              .0001E                  .57  4613 191
    1976-06-30 00/05-23-064-18W4/0 1951-03-00       548.6   549.5   662.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE I        VO                          580.0     200    2.47      493  .250  .55  3650 294  .924  5.253
                           WER1 ASSIGN                    26  .70      18  .05       17
    03800 0250009 000 U MANN I                                                    37.43E      17       636
    MANNVILLE 4              .0001E                  .56  4613 191
    1976-06-30 00/05-23-064-18W4/0 1951-03-00       578.2   582.2   662.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE J        VO                          645.3     200    1.85      370  .150  .70  4120 303  .926  4.385
                           WER1 ASSIGN                    16  .65      11  .05       10         2
    03800 0250010 000 U MANN J                                                    37.43E       8       299
    GLAUCONITIC              .0001E        .0060     .58  4633 193                    .0015 .0012
    1976-12-31 00/11-20-063-17W4/0 1958-01-21       643.7   646.5   697.9 PB
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE K        VO                          677.3     200    1.54      308  .250  .55  3520 304  .939  4.819
                           WER1 ASSIGN                    15  .60       9  .05        8         5
    03800 0250011 000                                                             37.43E       3       112
    WABISKAW                 .0001E        .0002     .56  4613 191
    1982-12-01 00/10-19-063-18W4/0 1976-03-14       676.4   677.8   689.8 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE L        VO   +75.6                  573.6     200    3.70      740  .310  .65  3930 294  .924  8.291
                           WER1 ASSIGN            B       61  .65      40  .05       38         5
    03800 0250012 000 U MANN L                                                    37.43E      33      1235
    GR RAPIDS                .0001E                  .57  4613 191
    1982-12-01 00/11-18-064-16W4/0 1971-09-21       571.2   576.1   651.7 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE M        VO            +39.0       612.1     200     .70      140  .260  .65  3065 293  .935  5.377
    ASSOC                  WER1 ASSIGN                     8  .55       4  .05        4
    03800 0250013 000 U MANN M                                                    37.43E       4       150
    WABISKAW       .0001 .0001A .0058 .0013          .57  4640 194  .9669 .0232 .0019 .0005 .0002
    1980-10-31 00/07-01-064-17W4/0 1980-03-19       467.0   468.0   651.5 GD
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                 H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
FIGURE LAKE          (F)  063-18W4    03800
  UPPER MANNVILLE N        VO  +150.6                    539.0     624   1.20      749  .280  .60  3700 300  .931  6.329
                      WER1 ISOPAC                 FSE         47  .70     33  .05     31       8
    03800 0250014 000 U MANN N                                                      37.43E      23       861
    GRAND RAPIDS          .0001E                        .56  4613 191
    1982-12-31 00/10-19-063-18W4/0 1976-03-14         535.2  537.7  689.8 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE O        VO  +122.1                    541.5     200   1.00      200  .260  .50  3620 292  .926  4.949
                      WER1 ASSIGN                 B           10  .60      6  .05      6       1
    03800 0250015 000 U MANN O                                                      37.43E       5       187
    SPARKY          .0001 .0002A .0427                    .58  4586 191 .9398 .0127 .0019 .0007 .0008 .0006 .0003 .0002
    1983-11-30 00/14-35-063-17W4/0 1982-06-30         541.0  542.0  664.1 GW
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE P        VO                            680.6     200   1.54      308  .250  .60  3370 306  .943  5.002
                      WER1 ASSIGN                        15  .60      9  .05      9       1
    03800 0250016 000 U MANN P                                                      37.43E       8       299
    WABISKAW              .0001E        .0002             .56  4613 191
    1977-06-30 00/07-30-063-18W4/0 1976-06-07         679.4  681.5  691.6 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE R        VO          HEAVY             432.6     440   1.90      836  .278  .60  3130 290  .936  5.470
                      WER1 ASSIGN                        46  .70     32  .05     30
    03800 0250018 000 U MANN R                                                      37.43E      30       1123
    GRAND RAPIDS          .0002A .0089 .0076            .56  4650 191 .9826 .0005 .0002
    1984-09-30 00/05-36-065-18W4/0 1981-10-03         434.7  436.6  631.9 GO
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE S        VO                            519.5     200   3.50      700  .320  .65  3503 298  .930  7.477
                      WER1 ASSIGN                        52  .80     42  .05     40      11
    03800 0250019 000 U MANN S                                                      37.43E      29       1085
    GRAND RAPIDS          .0004E .0135                  .57  4624 191 .9803 .0058
    1982-12-31 00/09-06-064-16W4/0 1981-03-08         511.7  522.2  647.0 PB
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE T        VO    +3.1                    601.2     200   1.70      340  .240  .55  3270 294  .933  4.475
                      WER1 ASSIGN                 B          15  .70     11  .05     10       1
    03800 0250020 000 U MANN T                                                      37.43E       9       337
    WABISKAW              .0001E .0058 .0013            .57  4641 194 .9669 .0232 .0019 .0005 .0002
    1979-12-29 00/15-14-064-17W4/0 1978-12-14         600.3  602.0  633.7 GW
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
FIGURE LAKE	(F) 063-18W4 03800														
UPPER MANNVILLE U	VO				610.2	200	1.50	300	.280	.75	3640	294	.929		7.959
	WER1 ASSIGN				24	.65	16	.05	15						
03800 0250021 000 U MANN U								37.43E		15		561			
CLEARWATER	E .0225			.56	4613 191	.9680	.0068	.0011			.0016				
1983-11-30 00/14-35-063-17W4/0 1982-06-30				609.5	611.0	664.1 PB									
	VO +163.3			539.2		200	.50	100	.330	.50	3620	292	.930		6.255
STRIKE	WER1 ASSIGN		B		6	.60	4	.05	4						
03800 0250098 010								37.43E		4		150			
COLONY #1	.0005 .0002A .0112			.56	4625 191	.9845	.0027	.0009							
1984-05-31 00/11-35-062-17W4/0 1981-03-19				539.0	539.5	702.8 GW									
	VO +187.7			510.6		200	1.83	366	.280	.60	3180	299	.940		5.400
	WER1 ASSIGN		B		20	.55	11	.05	10						
03800 0250098 012								37.43E		10		374			
GR RPDS 1	.0001E .0114 .0025			.56	4592 191	.9805	.0039	.0007	.0005	.0002					
1979-12-29 00/11-09-063-16W4/0 1977-12-19				509.6	511.5	699.2 GW									
	VO +129.5			568.0		200	3.35	670	.290	.60	3530	301	.938		6.194
ASSOC	WER1 ASSIGN				41	.65	27	.05	26						
03800 0250098 013								37.43E		26		973			
LWR GR RPDS	.0001E .0114 .0025			.56	4592 191	.9805	.0039	.0007	.0005	.0002					
1979-12-29 00/11-09-063-16W4/0 1977-12-19				566.3	569.7	699.2 GO									
	VO			613.3		200	3.70	740	.250	.65	3740	303	.937		6.099
	WER1 ASSIGN				45	.65	29	.05	28						
03800 0250098 015								37.43E		28		1048			
CLEARWATER	.0001E			.56	4613 189										
1977-06-30 00/06-29-063-16W4/0 1976-01-09				608.7	617.8	677.3 PB									
	VO			536.8		200	1.85	370	.300	.65	3560	300	.938		7.035
	WER1 ASSIGN				26	.70	18	.05	17						
03800 0250098 020								37.43E		17		636			
GRAND RAPIDS	.0001E			.56	4613 189										
1977-06-30 00/10-12-063-18W4/0 1976-02-21				535.5	537.9	697.4 PB									
	VO			589.8		200	1.00	200	.170	.50	3516	298	.930		3.067
	WER1 ASSIGN				6	.80	5	.05	5						
03800 0250098 042								37.43E		5		187			
CLEARWATER #1	.0005A .0130 .0009			.57	4622 193	.9666	.0127	.0022	.0011	.0012					
1982-12-31 00/09-06-064-16W4/0 1981-03-08				583.5	586.0	647.0 PB									

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / LOCATION	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
	H2 HE N2 CO2 H2S DEN				PC TC		C1 C2		C3 IC4 NC4			C5 C6 C7				
	DRILL DATE			TOP	BASE	KB	TYPE									
FIGURE LAKE	(F) 063-18W4		03800													
				VO		439.3	128	.90	115	.340	.60	3105	288	.934		6.697
	WER1 ASSIGN					8	.70	6 .05	6							
03800 0250098 043									37.43E		6	225				
GRAND RAPIDS	.0001E .0135				.57	4624	191	.9803 .0058								
1982-12-01 00/11-09-064-16W4/0	1978-12-05			438.6	440.0	625.1	PB									
				VO		431.9	200	2.30	460	.310	.45	2890	295	.943		4.121
	WER1 ASSIGN					19	.75	14 .05	14							
03800 0250098 044									37.43E		14	524				
GRAND RAPIDS 1	.0003E .0135				.57	4624	191	.9803 .0058								
1982-07-30 00/07-15-064-16W4/0	1979-01-20			430.5	433.2	632.7	PB									
				VO	+183.5	467.5	200	1.00	200	.300	.40	3865	289	.920		4.961
ASSOC	WER1 ASSIGN					10	.70	7 .05	7							
03800 0250098 049									37.43E		7	262				
GRND RPDS	.0004A .0135				.57	4624	191	.9803 .0058								
1980-10-31 00/07-01-064-17W4/0	1980-03-19			467.0	468.0	651.5	GO									
				VO		683.1	200	1.54	308	.210	.50	3550	306	.941		3.700
	WER1 ASSIGN					12	.60	7 .05	7							
03800 0250098 050									37.43E		7	262				
CLEARWATER	.0001E				.56	4640	191									
1977-06-30 00/11-23-064-19W4/0	1976-12-14			682.1	683.7	699.5	PB									
				VO		403.3	200	.80	160	.320	.60	3190	295	.944		6.255
	WER1 ASSIGN					10	.65	7 .05	7							
03800 0250098 055									37.43E		7	262				
GR RAPIDS 1	.0001E .0114 .0025				.56	4592	191	.9805 .0039 .0007 .0005 .0002								
1979-12-29 00/12-26-064-16W4/0	1978-01-17			402.9	403.7	620.9	PB									
				VO	+214.3	406.0	200	1.22	244	.330	.65	2470	295	.948		5.388
	WER1 ASSIGN		B			13	.60	8 .05	8							
03800 0250098 060									37.43E		8	299				
GR RPDS	.0001E .0114 .0025				.56	4592	191	.9805 .0039 .0007 .0005 .0002								
1979-12-29 00/12-26-064-16W4/0	1978-01-17			405.4	406.6	620.9	GW									
				VO	+125.9	494.4	200	2.22	444	.360	.65	3010	298	.942		7.135
	WER1 ASSIGN		B			32	.55	18 .05	17							
03800 0250098 065									37.43E		17	636				
UPPER CLRWTR	.0001E .0156 .0003				.57	4620	192	.9693 .0092 .0028 .0011 .0009 .0005								
1979-12-29 00/12-26-064-16W4/0	1978-01-17			493.8	495.0	620.9	GW									

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                             GHV      RMG     ENERGY
    ZONE            H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE     K8    TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FIGURE LAKE          (F)  063-18W4     03800
                          VO                        529.5     200    1.22       244   .250   .70  3230  299   .936  5.735
                     WER1 ASSIGN                      14   .60      8   .05         8
    03800 0250098 070                                                           37.43E      8        299
    LWR CLRWTR          .0001E .0156 .0003      .57  4620 192 .9693 .0092 .0028 .0011 .0009 .0005
    1979-12-29 00/12-26-064-16W4/0 1978-01-17      527.9  531.0  620.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        426.7     200    1.80       360   .220   .40  2925  288   .938  2.710
                     WER1 ASSIGN                      10   .65      7   .05         7
    03800 0250098 077                                                           37.43E      7        262
    GRAND RAPIDS        .0001E .0135            .57  4624 191 .9803 .0058
    1980-07-31 00/10-15-064-17W4/0 1977-07-25      425.5  427.9  614.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        723.6     200    3.50       700   .170   .55  4200  296   .919  4.105
         STRIKE      WER1 ASSIGN                      29   .65     19   .05        18
    03800 0250098 078                                                           37.43E     18        674
    WABISKAW      .0003 .0002E .0628 .0003      .60  4564 191 .9103 .0209 .0030 .0004 .0009 .0005 .0003 .0001
    1984-05-31 00/10-03-064-19W4/0 1981-12-20      721.0  726.3  735.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        439.9     200    2.70       540   .290   .65  3150  289   .935  6.249
                     WER1 ASSIGN                      34   .70     24   .05        23
    03800 0250098 080                                                           37.43E     23        861
    GRND RPDS                A .0090 .0005      .57  4633 192 .9789 .0109 .0007
    1980-10-31 00/09-03-065-18W4/0 1979-11-06      438.5  441.2  619.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        429.7     200    1.90       380   .267   .55  2900  289   .938  4.468
                     WER1 ASSIGN                      17   .70     12   .05        11
    03800 0262098 085                                                           35.94E     11        395
    GRAND RAPIDS #1          E .0072            .56  4633 191 .9853 .0063 .0006 .0001
    1984-05-31 00/06-01-066-18W4/0 1982-09-08      428.5  430.7  631.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE A       VO   +39.9                 647.1     200    6.79      1357   .250   .55  4070  296   .922  5.824
                     WER1 ASSIGN                B     79   .75     59   .05        56
    03800 0320001 000 BSL MANN A                                                37.43E     56       2096
    LOWER MANNVILLE     .0001E                 .57  4613 191
    1976-06-30 00/10-01-063-18W4/0 1958-01-00      643.1  650.7  690.7 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC    PROD   SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                           GHV       RMG      ENERGY
    ZONE            H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE      KB     TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FIGURE LAKE          (F)  063-18W4    03800
  BASAL MANNVILLE B       VO                        642.8     200    2.47      493  .232  .60  4070 296  .922  5.893
                          WER1 ASSIGN                 29  .75     22  .05        21
    03800 0320002 000 BSL MANN B                                                37.43E      21       786
    LOWER MANNVILLE       .0001E                  .58  4647 193
    1976-06-30 00/10-19-063-16W4/0 1958-12-00     641.3  644.3  695.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE C       VO                        659.3     200    8.02     1604  .150  .80  4120 303  .926  5.025
                          WER1 ASSIGN                 81  .65     52  .05        50
    03800 0320003 000 BSL MANN C                                                37.43E      50      1872
    BASAL MANNVILLE       .0001E                  .57  4654 192
    1976-12-31 00/11-20-063-17W4/0 1958-01-21     654.4  663.9  697.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        675.0     200    1.00      200  .100  .75  3850 296  .925  2.999
        STRIKE            WER1 ASSIGN                  6  .60      4  .10         3
    03800 0320098 005                                                           37.43E       3       112
    DETRITAL              .0001E .0560 .0283        .61  4648 192 .9065 .0064 .0021 .0004 .0002
    1984-09-30 00/06-20-061-17W4/0 1979-02-15     672.0  678.0  677.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        582.0     200    2.50      500  .150  .65  3280 294  .934  3.312
                          WER1 ASSIGN                 17  .70     12  .05        11
    03800 0670098 005                                                           37.43E      11       412
    WINTERBURN            .0002E .0090 .0074        .57  4647 191 .9823 .0004 .0007
    1982-07-30 00/09-03-065-18W4/0 1979-11-06     580.0  584.0  619.7 PB
-------------------------------------------------------------------------------------------------------------------------------
  D-2 C                   VO   +20.7                639.2     200    2.78      555  .131  .55  4000 296  .924  2.992
                          WER1 ASSIGN          B      17  .75     12  .05        12
    03800 0696003 000 D2C                                                       37.43E      12       449
    NISKU                 .0003A                  .57  4654 192
    1976-06-30 00/03-16-064-17W4/0 1951-08-00     637.3  640.7  661.4 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  D-2 D                   MB                        611.7     440    4.01     1764  .151  .60  3520 297  .932  3.266
                          WER1 ASSIGN                 69  .70     48  .05        46        43
    03800 0696004 000 D2D                                                       37.43E       3       112
    NISKU                 .0003A                  .57  4640 191
    1976-06-30 00/07-17-064-18W4/0 1951-03-26     609.0  614.2  635.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

FIGURE LAKE (F) 063-18W4 03800
D-2 E PD +12.2 645.6 1197 4.25 5092 .151 .60 3500 304 .939 3.175
WER1 ISOPAC B 325 .65 211 .05 200 164
03800 0696005 000 D2E 37.43E 36 1347
NISKU .0003A .0030 .0114 .57 4668 192 .9849 .0005 .0002
1979-12-29 00/05-23-064-18W4/0 1951-03-26 1280.8 1301.5 1325.9 GW
TCPL

D-2 F PD +50.9 587.5 200 1.90 380 .120 .60 3170 294 .935 2.361
WER1 ASSIGN B 22 .65 14 .05 13 10
03800 0696006 000 D-2F 37.43E 3 112
NISKU .0001A .0083 .56 4630 191 .9902 .0014
1984-12-31 00/15-13-065-18W4/0 1981-09-18 586.6 588.5 639.4 GW

D-2 G PD 574.6 128 5.70 730 .180 .65 2600 301 .953 3.016
WER1 ASSIGN 34 .65 22 .05 21 14
03800 0696007 000 D-2 G 37.43E 7 262
NISKU .0001E .0083 .56 4630 191 .9902 .0014
1984-12-31 00/05-36-065-18W4/0 1981-10-03 571.2 578.0 631.9 PB

D-2 H PD +.8 692.7 512 5.80 2970 .150 .60 3540 297 .934 3.287
WER1 ASSIGN B 217 .60 130 .05 124 60
03800 0696008 000 D-2 H 37.43E 64 2396
NISKU .0003A .0112 .0083 .70 4613 191 .9795 .0004 .0003
1984-12-31 00/07-28-062-17W4/0 1971-11-26 688.8 696.7 705.6 GW

VO +27.1 665.1 200 6.10 1220 .110 .50 3720 300 .940 2.063
WER1 ASSIGN B 25 .65 16 .05 16
03800 0696098 001 37.43E 16 599
NISKU .0003A .57 4654 192
1983-04-30 00/10-19-063-16W4/0 1958-12-26 662.0 668.1 695.2 GW

VO +15.2 618.9 200 25.80 5160 .150 .60 3103 298 .930 2.866
WER1 ASSIGN B 148 .80 118 .05 112
03800 0696098 002 37.43E 112 4192
NISKU .0006E .0062 .57 4625 190 .9682 .0007 .0003
1982-12-31 00/09-06-064-16W4/0 1981-03-08 606.0 631.8 647.0 GW

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	H2	HE	N2	CO2	H2S	DEN	PC	TC	GOI / OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
	LOCATION			DRILL DATE			TOP	BASE		KB	TYPE							C5	C6	C7	
FIGURE LAKE	(F) 063-18W4 03800																				
	VO +6.1							661.1		775	4.15		3211	.151	.60	3410	304	.940		3.084	
	WER1 ISOPAC					B		99	.65	64	.05		61								
03800 0696098 005													37.43E		61		2283				
NISKU	.0003A .0210 .0117						.57	4647	191				.0005	.0003							
1976-06-30 00/06-11-064-18W4/0	1953-02-23						656.9	665.4	694.9	GW											
	VO -4.3							702.9		200	1.54		308	.120	.45	3560	306	.939		1.919	
	WER1 ASSIGN					B		6	.60	4	.05		3								
03800 0696098 010													37.43E		3		112				
NISKU	.0003A .0114						.57	4668	192				.0002								
1977-06-30 00/11-23-064-19W4/0	1976-12-14						701.9	703.8	699.5	GW											
UPPER MANNVILLE B	PD							530.0		200	4.94		987	.250	.65	3380	293	.932		5.710	
	WER1 ASSIGN																				
03800 0696160 001 U MANN B													37.43E								
COLONY	.0003A						.57	4613	191												
1984-09-30 00/10-01-063-18W4/0	1958-01-04						526.7	533.4	690.7	PB											
D-2 B	PD +8.8							680.0		7481	6.53		48842	.151	.60	3540	297	.934		3.287	
	WER1 ISOPAC					B															
03800 0696160 002 D-2 B													37.05A								
D-2	.0003A .0098 .0095						.57	4610	190	.9798	.0003	.0003									
1984-09-30 00/10-22-063-18W4/0	1955-10-25						665.7	674.2	683.1	GW											
UPPER MANN B & D-2 B																					
	WER1 ISOPAC							2014	.60	1208	.04		1160		1129						
03800 0696160 999 UMNV B+D2 B													37.43E		31		1160				
?	.0003A																				
1984-09-30 00/10-22-063-18W4/0	1955-10-25																				
TCPL																					
	VO +29.9							665.4		200	5.49		1098	.130	.55	4620	305	.923		3.337	
	WER1 ASSIGN					B		37	.60	22	.05		21								
03800 0716098 005													37.43E		21		786				
GROSMONT	.0003E .0082 .0092						.57	4656	192	.9817	.0004	.0004									
1979-12-29 00/11-09-063-16W4/0	1977-12-19						661.4	669.3	699.2	GW											

FIELD/AREA NAME — IDENTIFICATION — POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3 — STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT — FIELD/POOL CODE — GHV — RMG — ENERGY — ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7 — REVIEW DATE — LOCATION — DRILL — DATE — TOP — BASE — KB — TYPE — PURCHASERS:

FIGURE LAKE (F) 063-18W4 03800
VO HEAVY 572.6 1384 4.35 6020 .173 .45 2950 298 .942 2.326
WER1 ISOPAC 140 .65 91 .05 86
03800 0716098 010 37.43E 86 3219
GROSMONT .0001E .0067 .57 4636 193 .9764 .0168
1982-12-31 00/08-02-064-16W4/0 1979-01-11 578.5 584.5 622.7 GD

VO -27.2 727.0 200 3.50 700 .150 .60 3560 298 .932 3.281
STRIKE WER1 ASSIGN B 23 .60 14 .05 13
03800 0720098 005 37.43E 13 487
LEDUC .0003E .57 4668 192
1984-05-31 00/11-35-062-17W4/0 1981-03-19 724.0 730.0 702.8 GW

FIGURE LAKE POOLS= 61 GIP= 4610 PROD= 2958 IMG= 2822 MGP= 1549 RMG= 1273 ENERGY= 47473

FINDLEY (F) 057-06W6 03750
VO 1113.6 200 6.70 1340 .070 .60 8540 322 .885 3.579
BER7 ASSIGN 48 .70 34 .05 32
03750 0192098 005 37.43E 32 1198
DUNVEGAN .0003 .0001A .0027 .0186 .58 4690 195 .9580 .0177 .0020 .0004 .0002 .0001 .0001 .0001
1981-12-31 00/16-23-057-06W6/0 1976-07-16 1103.1 1124.1 1328.3 PB

VO 1171.4 200 4.27 854 .070 .60 8550 311 .867 3.787
BER7 ASSIGN 32 .70 22 .05 21
03750 0192098 008 37.43E 21 786
DUNVEGAN .0003 .0001E .0027 .0186 .58 4690 195 .9580 .0177 .0020 .0004 .0002 .0001 .0001 .0001
1981-12-31 00/08-24-057-06W6/0 1978-06-18 1169.2 1173.5 1274.0 PB

VO 1173.5 200 7.10 1419 .070 .50 8550 311 .867 3.156
BER7 ASSIGN 45 .70 31 .05 29
03750 0192098 010 37.43E 29 1085
DUNVEGAN .0003 .0001E .0027 .0186 .58 4690 195 .9580 .0177 .0020 .0004 .0002 .0001 .0001 .0001
1981-12-31 00/11-26-057-06W6/0 1975-07-28 1146.4 1200.3 1415.5 PB

VO 1939.6 200 5.49 1098 .100 .60 12180 353 .903 6.520
BER7 ASSIGN 71 .70 50 .05 48
03750 0348098 005 37.43E 48 1797
CADOMIN .0007 .0001A .0041 .0355 .60 4733 196 .9465 .0118 .0010 .0002 .0001 .0001
1981-12-31 00/16-23-057-06W6/0 1976-07-16 1936.1 1943.1 1328.3 PB

FIELD/AREA NAME — IDENTIFICATION — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
POOL NAME — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
STATUS — GHV — RMG — ENERGY
FIELD/POOL CODE
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

FINDLEY (F) 057-06W6 03750
VO 2089.4 200 .91 182 .100 .70 16540 336 .878 11.161
BER7 ASSIGN 20 .75 15 .05 14
03750 0408098 005 37.43E 14 524
NIKANASSIN .0029 .0003E .0691 .0022 .60 4557 189 .9038 .0203 .0015 .0001
1979-10-31 00/16-23-057-06W6/0 1976-07-16 2088.5 2090.3 1328.3 PB

VO 1355.4 200 7.56 1512 .150 .55 11050 329 .830 9.494
STRIKE BER7 ASSIGN 144 .75 108 .10 97
03750 0444098 005 37.43E 97 3631
NORDEGG #1 .0004E .0323 .0081 .67 4604 209 .8374 .0674 .0343 .0059 .0085 .0034 .0012 .0011
1983-10-31 00/06-06-057-06W6/0 1983-02-16 1350.5 1310.2 674.2 PB

VO 1377.6 200 2.59 518 .178 .70 11200 331 .802 14.950
STRIKE BER7 ASSIGN 77 .75 58 .10 52
03750 0444098 010 37.43E 52 1946
NORDEGG #4 .0004E .0323 .0081 .67 4604 209 .8374 .0674 .0343 .0059 .0085 .0034 .0012 .0011
1983-10-31 00/06-06-057-06W6/0 1982-02-16 1376.1 1379.1 674.2 PB

VO 2382.3 200 7.32 1464 .060 .70 18820 345 .900 7.240
BER7 ASSIGN 106 .75 80 .05 76
03750 0446098 005 37.43E 76 2845
JURASSIC .0029 .0003E .0691 .0022 .60 4557 189 .9038 .0203 .0015 .0001
1983-12-31 00/11-26-057-06W6/0 1975-07-28 2378.6 2385.9 1415.5 PB

TRIASSIC A VO 2437.2 589 6.53 3844 .050 .70 28880 347 .955 8.680
BER7 ISOPAC 334 .90 300 .05 285
03750 0500001 000 TRIASSIC A 43.42E 285 12375
TRIASSIC .0001E .0202 .58 4668 192 .9542 .0037 .0003 .0001 .0001
1978-12-31 00/11-26-057-06W6/0 1975-07-28 2403.7 2532.3 1415.5 PB
PANALTA

VO 3034.0 200 2.16 432 .030 .65 24890 394 .960 3.655
BER6 ASSIGN 17 .75 13 .10 11
03750 0500098 010 43.42E 11 478
TRIASSIC .0001E .0183 .0393 .62 4819 199 .0026
1978-06-30 00/10-32-057-06W6/0 1977-07-06 3031.2 3036.7 1576.7 PB

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP   REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4      NC4      C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FINDLEY                (F)  057-06W6    03750
  RUNDLE A                  VO                          2731.6     495   6.53      3228  .050  .80 29140 354   .950  9.844
                            BER6 ISOPAC                    318   .90    286  .15       243
    03750 0610001 000 RUNDLE A                                                      38.93E      243       9460
    RUNDLE                .0001E .0215 .0222 .0681  .62  4778 197 .8875 .0005
    1978-12-31 00/11-26-057-06W6/0 1975-07-28      2685.2 2790.2 1415.5 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
FINDLEY                  POOLS=   11  GIP=     1212 PROD=      997  IMG=       908  MGP=              RMG=       908  ENERGY=     36125
-------------------------------------------------------------------------------------------------------------------------------
FIR                    (F)  058-21W5    03790
  CARDIUM A                 VO              -744.3      1852.3      64   5.86       375  .125  .70 19990 349   .852 16.742
    ASSOC                   WER1 ASSIGN                    63   .75     47  .10        42
    03790 0176001 000 CARD A                                                        37.43E       42       1572
    LOWER CARDIUM         .0001E       .0153          .69  4592 213                .0250 .0068        .4500
    1977-12-30 00/07-10-059-21W5/0 1977-09-12      1847.1 1857.5 1113.1 GO
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          1859.9     200   2.89       578  .110  .85 13960 329   .787 14.321
                            WER1 ASSIGN                    83   .75     62  .10        56
    03790 0176098 005                                                               37.43E       56       2096
    CARDIUM               .0001E                       .72  4585 218                .0475 .0216 .0163
    1983-12-31 00/06-14-057-21W5/0 1977-03-30      1856.5 1862.9  962.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          2128.7     200  10.80      2159  .165  .85 21510 349   .852 28.871
                            WER1 ASSIGN                   623   .90    561  .05       533
    03790 0192098 005                                                               37.43E      533       19950
    DUNVEGAN              .0001E       .0153          .69  4592 213                .0250 .0068        .4500
    1978-12-31 00/06-07-060-22W5/0 1976-12-09      2122.6 2134.8 1107.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          2130.0     200   4.50       900  .120  .65 21510 331   .754 19.118
                            WER1 ASSIGN                   172   .80    138  .15       117
    03790 0192098 010                                                               37.43E      117       4379
    DUNVEGAN                    A .0065 .0060          .79  4578 233 .7322 .1377 .0652 .0091 .0177 .0118 .0056 .0084
    1981-12-31 00/06-17-057-21W5/0 1980-04-01      2127.0 2133.0  898.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          1953.1     200   5.50      1100  .090  .55 10680 327   .832  5.526
                            WER1 ASSIGN                    61   .70     43  .10        38
    03790 0266098 005                                                               39.30E       38       1493
    NOTIKEWIN             .0002E .0046 .0061           .66  4637 210 .9630 .0785 .0289 .0052 .0059 .0033 .0042
    1982-06-30 00/11-11-060-20W5/0 1978-03-20      1942.8 1963.5  906.2 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FIR                        (F)  058-21W5     03790
  GETHING A                     VO                          2642.9    2443   3.52      8599  .103  .75 18130 365  .882 12.372
                           WER1 ISOPAC                        1064   .75     798  .10     718
    03790 0326001 000 GETHING A                                                      37.43E     718       26875
    GETHING                .0001E .0137 .0173       .66  4647 209 .0084 .0866 .0279 .0035 .0055 .0029 .0011 .0014
    1981-06-30 00/11-14-059-22W5/0 1972-07-12      2654.8 2668.8 1136.0 PB
    A&S      PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
                              VO                          2517.0     200   4.88      976  .100  .70 22240 340  .883 14.747
                           WER1 ASSIGN                        144   .75     108  .05     103
    03790 0326098 003                                                                37.43E     103        3855
    GETHING          .0010 .0001A .0011 .0042       .58  4654 196 .9541 .0328 .0048 .0008 .0007 .0004
    1984-05-31 00/06-22-058-21W5/0 1972-10-31      2514.0 2520.1  988.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO                          2526.5     200  10.18     2035  .095  .65 20510 374  .935 10.301
                           WER1 ASSIGN                        210   .75     157  .10     141
    03790 0326098 005                                                                37.43E     141        5278
    GETHING                .0001E                   .64  4626 191                  .0239 .0082        .5600
    1977-12-31 00/07-10-059-21W5/0 1977-09-12      2520.7 2532.3 1113.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO                          2684.7     200   5.40     1080  .120  .60 27330 345  .865 18.752
       STRIKE             WER1 ASSIGN                        203   .80     162  .15     138
    03790 0326098 006                                                                37.43E     138        5165
    UPPER GETHING                    A .0042 .0260       .79  4634 229 .7704 .0881 .0516 .0116 .0183 .0125 .0058 .0115
    1981-11-30 00/06-06-058-22W5/0 1981-01-31      2682.0 2687.4 1026.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO                          2666.4     200   4.63      925  .090  .70 20170 358  .917 11.009
                           WER1 ASSIGN                        102   .75      76  .10      69
    03790 0326098 010                                                                37.43E      69        2583
    GETHING                .0001E                   .64  4626 191                  .0239 .0082        .5600
    1977-06-30 00/02-29-059-22W5/0 1976-04-00      2663.3 2669.1 1145.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO                          2511.5     200   2.07      414  .085  .55 20690 340  .875  9.246
                           WER1 ASSIGN                         38   .75      29  .05      28
    03790 0326098 015                                                                37.43E      28        1048
    GETHING          .0010 .0001E .0011 .0042       .58  4654 196 .9541 .0328 .0048 .0008 .0007 .0004
    1984-05-31 00/07-32-059-21W5/0 1980-04-09      2510.1 2513.0 1508.9 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION — ANALYSIS — GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
POOL NAME — STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

FIR (F) 058-21W5 03790
VO 2378.8 200 3.50 700 .090 .65 17860 336 .825 10.719
WER1 ASSIGN 75 .75 56 .10 50
03790 0326098 020 37.43E 50 1872
GETHING .0003 A .0536 .0005 .68 4560 207 .8133 .0787 .0343 .0043 .0093 .0043 .0008 .0006
1983-10-31 00/10-06-060-20W5/0 1980-03-08 2375.5 2382.2 1004.6 PB

VO 2338.7 200 4.50 900 .100 .75 17860 336 .825 13.742
WER1 ASSIGN 124 .75 93 .10 84
03790 0348098 002 37.43E 84 3144
CADOMIN .0003 E .0536 .0005 .68 4560 207 .8133 .0787 .0343 .0043 .0093 .0043 .0008 .0006
1984-05-31 00/10-35-059-20W5/0 1981-02-21 2336.5 2341.0 1000.8 PB

VO 2534.0 200 6.50 1300 .120 .65 20720 347 .810 16.352
WER1 ASSIGN 213 .75 159 .05 151
03790 0348098 003 37.43E 151 5652
CADOMIN .0001E .78 4937 221
1980-10-31 00/11-27-059-21W5/0 1979-12-17 2526.0 2542.0 1057.7 PB

VO 2699.7 200 2.40 480 .150 .70 24930 353 .868 24.295
STRIKE WER1 ASSIGN 117 .75 87 .05 83
03790 0348098 004 37.43E 83 3107
CADOMIN .0001E .0035 .0189 .70 4682 217 .8117 .1092 .0363 .0054 .0068 .0038 .0017 .0026
1980-12-31 00/07-21-059-22W5/0 1980-06-12 2698.5 2700.9 1129.2 PB

VO 2518.3 200 7.40 1480 .120 .65 20720 358 .900 14.276
WER1 ASSIGN 211 .75 159 .15 135
03790 0348098 005 37.43E 135 5053
CADOMIN .0001E .78 4937 221
1976-06-30 00/11-05-060-21W5/0 1973-04-01 2512.7 2523.7 1047.3 PB

VO 2735.7 200 16.60 3320 .120 .85 21650 354 .873 20.321
WER1 ASSIGN 675 .85 574 .15 488
03790 0444098 005 43.42E 488 21189
NORDEGG A .0592 .0870 .71 4799 205 .7953 .0394 .0076 .0018 .0026 .0024 .0018 .0028
1980-10-31 00/11-04-057-20W5/0 1980-03-23 2723.5 2747.0 1082.4 PB
A&S PROGAS

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2     HE     N2    CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FIR                  (F)  058-21W5    03790
                          VO                          2530.4     200  10.40     2080  .110  .70 22030 367  .921 14.272
                     WER2 ASSIGN                        297  .75    223  .10      200
    03790 0444098 010                                                        40.43E     200      8086
    NORDEGG                    A .0038 .0341 .0085  .63  4762 202 .9129 .0269 .0065 .0016 .0017 .0019 .0004 .0007
    1982-06-30 00/10-34-057-20W5/0 1976-03-07     2522.5 2538.4  936.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          2553.3     200  3.20      640  .080  .70 22030 367  .921 10.380
                     WER2 ASSIGN                         66  .75     50  .10       45
    03790 0444098 015                                                        40.43E      45      1819
    NORDEGG                    A .0038 .0341 .0085  .63  4762 202 .9129 .0269 .0065 .0016 .0017 .0019 .0004 .0007
    1982-06-30 00/10-34-057-20W5/0 1976-03-07     2546.9 2563.1  936.3 PB
-------------------------------------------------------------------------------------------------------------------------------
  TRIASSIC C             MB -1690.0                  2660.0   22527  2.28    51362  .106  .75 22940 373  .928 14.983
                     WER1 ISOPAC          FNW          9974  .80   7979  .06    7500    1681
    03790 0500003 000 TRIASSIC C                                             43.42E    5819     252661
    TRIASSIC      .0002 .0001A .0061 .0238 .0130  .62  4747 199 .9271 .0214 .0054 .0013 .0022 .0020 .0010 .0014
    1984-12-31 00/10-29-058-21W5/0 1972-01-06     2714.5 2718.2 1077.9 PB
    A&S     PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          2666.2     200  2.60      520  .094  .70 22940 373  .928 12.401
                     WER2 ASSIGN                         64  .80    52  .10       46
    03790 0500098 005                                                        43.42E      46      1997
    TRIASSIC      .0002 .0001E .0061 .0238 .0130  .62  4747 199 .9271 .0214 .0054 .0013 .0022 .0020 .0010 .0014
    1984-12-31 00/06-36-058-21W5/0 1978-05-01     2664.0 2668.3 1126.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          2561.8     200  1.60      320  .097  .80 22940 373  .928 14.625
                     BER7 ASSIGN                         47  .80    37  .10       34
    C3790 0500098 010                                                        43.42E      34      1476
    TRIASSIC      .0002 .0001E .0061 .0238 .0130  .62  4747 199 .9271 .0214 .0054 .0013 .0022 .0020 .0010 .0014
    1984-12-31 00/10-34-057-20W5/0 1976-03-27     2560.5 2563.0  936.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          2775.8     200  3.70      740  .110  .55 22740 355  .930 11.850
                     WER2 ASSIGN                         88  .75    66  .10       59
    03790 0524098 005                                                        43.42E      59      2562
    MONTNEY       .0592 .0001A .0158 .0405 .0152  .58  4602 189 .8608 .0079 .0005 .0001 .0001
    1980-10-31 00/11-04-057-20W5/0 1980-03-23     2774.0 2777.7 1082.4 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG      ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN    PC   TC    C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE   LOCATION     DRILL DATE      TOP    BASE     KB    TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FIR                    (F)  058-21W5    03790
                       VO                          2684.7     200   7.30     1460  .080   .70 22000 343   .869 11.754
                   WER1 ASSIGN                        172   .75    129  .10     116
    03790 0638098 005                                                        40.43E    116      4690
    ELKTON              .0001E .0050 .0332          .64  4709 202                .0079 .0051          .2700
    1982-06-30 00/07-07-059-20W5/0 1976-01-10     2679.2 2690.2 1115.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                       VO                          2522.2     200   3.66      732  .080   .70 21710 348   .874 11.367
                   WER1 ASSIGN                         83   .75     62  .10      56
    03790 0638098 010                                                        40.43E     56      2264
    ELKTON          .0001 .0001A .0024 .0331 .0030  .77  4695 202 .9202 .0241 .0065 .0014 .0022 .0021 .0012 .0036
    1982-10-29 00/11-29-059-20W5/0 1977-01-21     2517.0 2527.4  978.1 GW
-------------------------------------------------------------------------------------------------------------------------------
  D-3 A                VO -2338.7                  3352.5     791  18.69    14775  .066   .85 30710 390   .948 13.252
                   WER2 ISOPAC              B     43  1958   .45     881   .25     661
                       VO                          3352.5     192  20.77     3988  .066   .85 30710 390   .948 13.252 PROBABLE
                                                    264   .45     119   .25      89                              .50
    03790 0720001 000 D3A                                                    37.43E    750      28073
    D-3             .0005 .0016A          .0240 .1850  .71  5481 228 .7565 .0069 .0012 .0002 .0002 .0003
    1982-12-01 00/11-36-059-21W5/0 1974-05-03     3319.9 3364.4 1026.3 GW
    PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
                       VO -2423.2                  3516.2     200   8.80     1760  .070   .90 32920 393   .998 15.038
                   WER2 ASSIGN              PB          264   .45     119   .20      95
    03790 0720098 005                                                        37.43E     95      3556
    D-3                 .0004E          .0145 .1274  .66  4902 204                .0012 .0007          .0500
    1982-06-30 00/10-17-059-20W5/0 1961-04-20     3511.6 3520.4 1098.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                       VO -2341.7                  3367.1     200  13.82     2764  .100   .85 31540 370   .998 20.647
                   WER1 ASSIGN              B          571   .85     485   .05     461
    03790 0720098 010                                                        37.43E     461     17255
    LEDUC                 A .0012 .0183          .58  4688 194 .9671 .0097 .0012 .0003 .0004 .0007 .0007
    1982-12-31 00/07-25-058-21W5/0 1980-04-27     3355.9 3378.2 1036.5 GW
-------------------------------------------------------------------------------------------------------------------------------
FIR                      POOLS=   28  GIP=    18026 PROD=    13511  IMG=    12336  MGP=     1681  RMG=    10655  ENERGY=   438750
-------------------------------------------------------------------------------------------------------------------------------
FIRE                   (F)  113-07W6    03810
  SLAVE POINT A            VO                     1345.7      64   7.25      464  .084   .85 14080 323   .823 10.755
                   WER2 ASSIGN                        50   .80     40   .15      34
    03810 0758001 000 SLAVE PT A                                             41.18E     30      1235
    SLAVE POINT         .0009E .0301 .0493 .0073  .68  4751 207 .8493 .0295 .0201 .0022 .0060 .0034 .0010 .0018
    1983-12-31 00/06-33-113-07W6/0 1966-03-28     1341.7 1349.7  337.1 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN   PC   TC     C1     C2    C3    IC4    NC4     C5     C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP,   BASE          KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FIRE                    (F)  113-07W6     03810
                             VO                          1340.2       24  12.80       307  .070  .80 14010 330  .834  8.107
                             WER1 ASSIGN                        25  .80      20  .15      17
    03810 0758098 005                                                                37.43E      17       636
    SLAVE POINT                .0009A .0491 .0474          .68  4695 204  .8392 .0290 .0212 .0023 .0064 .0030 .0009 .0015
    1983-12-31 00/02-04-114-07W6/0 1967-01-29      1325.9 1354.5  341.1 PB
-------------------------------------------------------------------------------------------------------------------------------
  SULPHUR POINT A           VO                          1411.1       24   8.50       204  .050  .75 14260 332  .842  5.440
                            BER6 ASSIGN                        11  .80       9  .15       8
    03810 0781001 000 SUL PNT A                                                      37.43E       8       299
    SULPHUR POINT              .0009A .0591 .0561 .0126  .70  4757 207  .8046 .0334 .0190 .0023 .0061 .0034 .0017 .0017
    1983-12-31 00/02-04-114-07W6/0 1967-01-29      1405.4 1416.7  341.1 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          1457.2       64   7.90       506  .052  .70 14510 339  .817  5.436
                            WER2 ASSIGN                        27  .80      22  .15      19
    03810 0781098 005                                                                41.18A      19       782
    SULPHUR POINT              .0008A       .0745          .74  4771 214                .0215 .0133       .7000
    1982-12-31 00/05-22-112-07W6/0 1970-03-06      1433.2 1481.0  332.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO  -348.8                  1435.2       24  13.10       314  .075  .80 14500 333  .825  9.006
                            BER6 ASSIGN                B       28  .75      21  .20      17
    03810 0781098 007                                                                41.18A      17       700
    SULPHUR POINT              .0010E .0213 .0748 .0116  .73  4833 214  .8145 .0269 .0202 .0043 .0108 .0082 .0037 .0027
    1982-12-31 00/06-28-112-07W6/0 1970-03-18      1428.6 1444.8 1096.0 GW
-------------------------------------------------------------------------------------------------------------------------------
                             VO -1219.5                  1561.7       64  12.33       789  .077  .80 15620 342  .856  9.365
         STRIKE             WER2 ASSIGN                B       74  .80      59  .15      50
    03810 0781098 010                                                                41.18A      50      2059
    SULPHUR POINT              .0008A       .0570          .66  4778 206                .0560
    1976-06-30 00/07-15-112-10W6/0 1968-02-09      1555.1 1568.2  348.7 GW
-------------------------------------------------------------------------------------------------------------------------------
                             VO -1194.8                  1536.8       64   7.41       474  .052  .75 15380 322  .812  6.533
         STRIKE             BER6 ASSIGN                B       31  .75      23  .15      20
    03810 0781098 015                                                                41.18A      20       824
    SULPHUR POINT              .0008A       .0731 .0118  .71  4854 213                .0186 .0092       .8300
    1976-06-30 00/13-35-112-10W6/0 1970-02-20      1533.1 1540.5  345.6 GW
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD  SL   IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE LOCATION       DRILL DATE      TOP   BASE     KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
FIRE                 (F)  113-07W6    03810
                          VO                    1563.0      64  11.60      742  .060  .55 15540 338  .800  5.393
      STRIKE         BER6 ASSIGN ABAND                40  .80    32  .15     27
  03810 0781098 017                                                  41.18E     27       1112
  SULPHUR POINT    .0046 .0008A .0593 .0534        .77  4650 217 .7401 .0691 .0337 .0048 .0103 .0073 .0076 .0090
  1983-12-31 00/07-03-113-10W6/0 1978-02-23     1548.4 1577.6  345.9 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO -1198.8            1552.7      64   5.13      328  .058  .70 15410 342  .862  6.030
      STRIKE         BER6 ASSIGN                   B     20  .75    15  .20     12
  03810 0781098 020                                                  41.18A     12        494
  SULPHUR POINT          .0008A       .0712 .0145  .69  4847 207                .0680
  1976-06-30 00/07-20-113-10W6/0 1968-03-00     1549.6 1555.7  356.9 GW
-------------------------------------------------------------------------------------------------------------------------
                          VO        -1132.3 -1136.6 1455.1      47   8.19      385  .066  .85 14480 333  .847  8.177
  ASSOC            BER6 ISOPAC                      32  .75    24  .15     20
  03810 0781098 040                                                  41.18A     20        824
  SULPHUR POINT          .0008A       .0920 .0114  .70  4895 210                .0042
  1976-06-30 00/01-09-112-07W6/0 1969-03-16     1445.9 1463.9  331.6 GO
-------------------------------------------------------------------------------------------------------------------------
FIRE                   POOLS=   10  GIP=      338 PROD=      265  IMG=      224  MGP=        4  RMG=      220  ENERGY=     8965
-------------------------------------------------------------------------------------------------------------------------
FISHER               (F)  068-05W4    00360
  GRAND RAPIDS A            VO                    325.0     200   3.80      760  .310  .65  1780 286  .962  3.707
                       WER2 ASSIGN                   28  .50    14  .05     13
  00360 0262001 000 GR RPDS A                                        37.81E     13        492
  GR RAPIDS                  A .0500            .57  4578 187 .9497        .0001       .0002
  1981-09-30 00/06-28-067-05W4/0 1981-01-17     322.8  327.3  663.1 PB
-------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS B            VO  +345.5            362.0    3955   3.72    14713  .301  .65  1670 288  .963  3.350
                       WER1 ISOPAC                   S    493  .50   247  .05    235
  00360 0262002 000 GR RPDS B                                        37.43E    235        8796
  GRAND RAPIDS #1  .0001 .0002A .0575            .58  4568 187 .9422 .0021 .0006 .0001 .0001
  1984-12-31 00/13-16-068-04W4/0 1981-01-30     354.3  358.6  704.6 GW
-------------------------------------------------------------------------------------------------------------------------
                          VO                    356.1     200   2.90      580  .300  .60  1930 288  .957  3.584
      STRIKE         WER2 ASSIGN                   21  .55    11  .05     11
  00360 0262098 007                                                  37.81E     11        416
  GRAND RAPIDS     .0004 .0001E .0123            .56  4623 190 .9864
  1983-08-31 00/11-12-067-05W4/0 1982-01-19     354.3  357.8  672.7 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
FISHER	(F) 068-05W4		00360														
	VO		HEAVY		343.6		568	2.43		1380	.331	.70	1650	287		.962	3.938
STRIKE	WER2 ISOPAC				54	.50	27	.05	26								
00360 0262098 008									37.43E		26	973					
GR. RAPIDS #1 .0001	A .0099 .0009			.56	4631	191	.9890	.0001									
1984-12-31 00/07-06-068-04W4/0	1981-02-02			344.4	349.2	690.9	PB										
	VO		HEAVY		380.0		726	.99		719	.326	.60	1760	294		.966	3.447
STRIKE	WER2 ISOPAC				25	.50	12	.05	11								
00360 0262098 009									37.43E		11	412					
GRAND RAPIDS #1 .0003E	.0186			.56	4617	190	.9782	.0021	.0006	.0001	.0001						
1981-09-30 00/10-26-068-04W4/0	1981-02-24			384.2	388.2	735.7	GO										
	VO				343.6		200	.70		140	.340	.55	3850	286		.920	7.781
STRIKE	WER2 ASSIGN				11	.75	8	.05	8								
00360 0262098 010									37.81E		8	302					
GR RAPIDS #1	A .0500			.57	4578	187	.9497	.0001			.0002						
1981-09-30 00/11-16-068-05W4/0	1981-01-31			343.2	343.9	687.4	PB										
	VO		HEAVY		371.4		200	1.60		320	.310	.70	1760	288		.964	3.912
STRIKE	WER1 ASSIGN				13	.50	6	.05	6								
00360 0262098 012									37.43E		6	225					
GRAND RAPIDS #1 .0003E	.0186			.56	4619	190	.9782	.0021	.0006	.0001	.0001						
1984-05-31 00/02-24-068-04W4/0	1982-01-22			370.1	372.8	726.0	GO										
	VO +34.6				340.1		200	3.70		740	.320	.65	1670	286		.963	3.587
STRIKE	WER1 ASSIGN		B		27	.50	13	.05	13								
00360 0262098 015									37.81E		13	492					
GR RAPIDS #1 .0001	.0002A .0132			.56	4623	190	.9864	.0001									
1984-05-31 00/06-29-068-05W4/0	1982-01-14			338.3	342.0	688.3	GW										
CLEARWATER A	VO				450.4		200	4.50		900	.330	.75	2580	290		.944	6.633
	WER2 ASSIGN				60	.65	39	.05	37			12					
00360 0280001 000	CLWTR A								37.81E		25	945					
CLEARWATER	A .0073	.0057		.57	4648	192	.9807	.0057	.0003	.0002	.0001						
1983-08-31 00/10-22-067-05W4/0	1982-01-17			448.1	452.6	668.8	PB										
	VO		HEAVY		464.1		200	.60		120	.370	.55	2810	290		.945	5.934
STRIKE	WER2 ASSIGN				7	.65	5	.05	5								
00360 0280098 005									37.81E		5	189					
CLEARWATER "B"	A .0500			.57	4578	187	.9497	.0001			.0002						
1981-09-30 00/02-06-068-05W4/0	1981-01-24			463.8	464.4	680.7	GO										

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE            H2    HE    N2   CO2   H2S  DEN   PC  TC   C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION      DRILL DATE     TOP   BASE    KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
FISHER                (F)  068-05W4    00360
                           VO                      460.0     200   1.30      260  .320  .65  2580 290  .944  5.575
                      WER1 ASSIGN                      15  .65     9  .05       9
00360 0280098 015                                                          37.81E      9       340
CLEARWATER B2                    A .0073 .0057        .57  4648 192 .9807 .0057 .0003 .0002 .0001
1984-05-31 00/10-22-067-05W4/0 1982-01-17       459.0  461.1  668.8 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO  +26.0               474.9     200   1.40      280  .360  .55  2370 298  .955  4.689
      STRIKE          WER2 ASSIGN            B         13  .55     7  .05       7
00360 0280098 020                                                          37.43E      7       262
CLEARWATER       .0012 .0002E .0117 .0010        .56  4588 190 .9853 .0004 .0002
1981-09-30 00/10-26-068-04W4/0 1981-02-24       474.2  475.6  735.7 GW
-------------------------------------------------------------------------------------------------------------------------
                           VO        HEAVY         493.2     200   3.50      700  .340  .60  2580 298  .951  5.281
      STRIKE          WER2 ASSIGN                      37  .55    20  .05      19
00360 0280098 025                                                          37.43E     19       711
CLEARWATER "B"   .0012 .0002E .0117 .0010        .56  4588 190 .9853 .0004 .0002
1981-09-30 00/10-26-068-04W4/0 1981-02-24       491.4  494.9  735.7 GO
-------------------------------------------------------------------------------------------------------------------------
                           VO        HEAVY         483.9     200   4.20      840  .340  .75  2610 290  .946  6.899
      STRIKE          WER1 ASSIGN                      58  .60    35  .05      33
00360 0280098 030                                                          37.43E     33      1235
CLEARWATER B SD  .0012 .0002E .0117 .0010        .56  4588 190 .9853 .0004 .0002
1984-05-31 00/02-24-068-04W4/0 1982-01-22       481.4  486.0  726.0 GO
-------------------------------------------------------------------------------------------------------------------------
                           VO                      494.3     200   3.40      680  .320  .60  2540 290  .945  5.061
      STRIKE          WER1 ASSIGN                      34  .55    19  .05      18
00360 0328098 005                                                          37.43E     18       674
MCMURRAY                  .0004A .0044           .56  4633 191 .9932 .0006 .0007 .0003 .0003 .0001
1984-06-30 00/13-27-068-05W4/0 1982-01-16       492.6  496.0  695.0 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO  +20.4               517.0     200   3.20      640  .320  .65  2610 299  .949  5.441
      STRIKE          WER2 ASSIGN            B         35  .55    19  .10      17
00360 0328098 010                                                          37.43E     17       636
MCMURRAY                  .0001E .0078 .0315           .59  4717 194 .9606
1981-09-30 00/06-31-068-03W4/0 1980-03-04       515.4  518.6  722.8 GW
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                        GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FISHER               (F)  068-05W4    00360
                          VO   +20.3                532.0     200    .90      180  .340  .55  2460 299  .951  4.601
       STRIKE        WER2 ASSIGN                B          8  .55     4  .10     4
    00360 0328098 015                                                          37.43E      4       150
    MCMURRAY              .0001E .0078 .0315          .59  4717 194 .9606
    1981-09-30 00/10-26-068-04W4/0 1981-02-24       531.5  532.4  735.7 GW
    ---------------------------------------------------------------------------------------------------------------------------
                          VO   +20.3                521.9     200   1.90      380  .320  .60  2500 292  .947  4.936
       STRIKE        WER1 ASSIGN                B         19  .60    11  .05    11
    00360 0328098 020                                                          37.43E     11       412
    MCMURRAY              .0001E .0382 .0002          .59  4717 194 .9606 .0002 .0001
    1984-05-31 00/02-24-068-04W4/0 1982-01-22       521.0  522.9  726.0 GW
-------------------------------------------------------------------------------------------------------------------------------
FISHER                 POOLS=   18  GIP=      958 PROD=      506  IMG=      483  MGP=       12  RMG=      471  ENERGY=    17662
-------------------------------------------------------------------------------------------------------------------------------
FISHING              (SA) 057-01W4    03913
                          VO                        455.5     200   2.00      400  .370  .70  2583 290  .948  6.920
       STRIKE        BER7 ASSIGN                       28  .60    17  .05    16
    03913 0256098 005                                                          37.43E     16       599
    UPPER COLONY          .0002E        .0020         .57  4626 191                .0004 .0004 .0003
    1979-10-31 00/12-10-057-01W4/0 1979-02-09       453.0  458.0  662.6 PB
    ---------------------------------------------------------------------------------------------------------------------------
                          VO                        492.5     200   1.00      200  .330  .55  2789 290  .936  5.292
       STRIKE        BER7 ASSIGN                   11  .70     8  .05     8
    03913 0256098 010                                                          37.43E      8       299
    COLONY                .0012E .0396 .0001          .57  4584 188 .9558 .0027
    1980-07-31 00/07-35-057-01W4/0 1979-01-31       492.0  493.0  676.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
                          VO                        446.5     200   1.80      360  .270  .50  2650 290  .950  3.693
       STRIKE        BER6 ASSIGN ABAND             13  .65     8  .05     8
    03913 0262098 005                                                          37.13E      8       297
    GRAND RAPIDS #1 .0001 .0003E .0694              .59  4553 187 .9279 .0017 .0006
    1983-12-31 00/02-12-057-02W4/0 1966-01-22       445.6  447.4  660.8 PB
-------------------------------------------------------------------------------------------------------------------------------
FISHING                POOLS=    3  GIP=       52 PROD=       33  IMG=       32  MGP=                RMG=       32  ENERGY=     1195
-------------------------------------------------------------------------------------------------------------------------------
FLAT                 (F)  066-20W4    03820
  MANNVILLE A             MB                        570.0    5340   3.00    16032  .120  .50  3340 300  .937  2.033
                          WER1 ISOPAC                  615  .85    523  .05    497     327
    03820 0248001 000 MANNVILLE A                                              38.18E    170      6491
    WABISKAW              .0002A        .0161         .57  4675 193                .0010
    1982-12-31 00/16-22-065-19W4/0 1949-04-00       589.8  595.0  623.0 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC    PROD   SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV       RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE    LOCATION        DRILL DATE     TOP   BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FLAT                (F)  066-20W4    03820
  MANNVILLE C            VO  +135.0                446.8     200   4.94      987  .300  .50  3450 297  .943  5.255
                         WER1 ASSIGN          B        52  .75    39  .05     37        5
    03820 0248003 000 MANNVILLE C                                                38.18E      32       1222
    GRAND RAPIDS 9          .0002A                  .56  4640 191
    1982-08-31 00/07-22-066-20W4/0 1969-02-17      443.8  450.2  585.2 GW
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  MANNVILLE F              VO  +176.2               463.9     430   1.16      500  .290  .75  3360 292  .930  7.675
                           WER1 ISOPAC        B        38  .70    27  .05     25        26
                           VO                       463.9     354   1.05      370  .290  .75  3360 292  .930  7.675 PROBABLE
                                                      14  .70    10  .05      9                                  .50
    03820 0248006 000 MANNVILLE F                                                38.18E       8       305
    GRAND RAPIDS 1          .0002A                  .56  4654 192
    1976-06-30 00/11-08-065-18W4/0 1972-09-05      458.2  460.3  612.1 GW
    PANALTA TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  MANNVILLE G              PD                       369.6     210   1.30      273  .300  .70  2540 293  .949  5.459
                           WER1 ISOPAC              146  .65    95  .05     90        41
    03820 0248007 000 MANNVILLE G                                                38.18E      49       1871
    GRAND RAPIDS            .0002A                  .57  4606 190
    1982-12-31 00/07-34-066-19W4/0 1977-01-27      370.0  372.7  580.6 PB
    DOMEDOW PANALTA
  ---------------------------------------------------------------------------------------------------------------------------
  MANNVILLE H              MB   +93.0               500.2     200   5.49      1098  .300  .50  3930 297  .925  6.102
                           WER1 ASSIGN          B       113  .75    85  .05     81        77
    03820 0248008 000 MANNVILLE H                                                38.18E       4       153
    GRAND RAPIDS 11         .0002A                  .57  4633 191
    1982-12-31 00/10-08-066-19W4/0 1968-01-29      497.4  502.9  595.9 GW
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  MANNVILLE I              VO  +166.4               410.8    1606   1.65      2650  .280  .65  3390 296  .943  6.286
                           WER1 ISOPAC          FS      166  .65   108  .05    103
    03820 0248009 000                                                            38.18E     103       3933
    MANNVILLE 1             .0002A .0714             .59  4551 188 .9188 .0076 .0016 .0006
    1979-06-30 00/11-03-066-20W4/0 1956-01-12      428.9  431.0  604.4 PB
    PANALTA TCPL
  ---------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE              H2     HE     N2    CO2   H2S  DEN   PC   TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FLAT                 (F)  066-20W4    03820
    MANNVILLE D              VO                          403.9      200    1.45       290   .312   .65   3070  292   .890  6.829
                        WER1 ASSIGN                        20   .70     14   .05        13
    03820 0248060 001 MANNVILLE D                                                     38.18E
    GRAND RAPIDS 1          .0002A                    .57  4633 192
    1976-06-30 00/11-12-066-20W4/0 1966-03-16       402.9   405.1   592.2 PB
-------------------------------------------------------------------------------------------------------------------------------
    MANNVILLE E              VO                          410.9      200    2.78       555   .294   .50   3070  292   .890  4.934
                        WER1 ASSIGN                        27   .70     19   .05        18
    03820 0248060 002 MANNVILLE E                                                     38.18E
    GRAND RAPIDS 2          .0002A                    .54  4633 192
    1976-06-30 00/11-12-066-20W4/0 1966-03-16       409.6   412.1   592.2 PB
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE D & E
                        WER1 ASSIGN                        47   .70     33   .05        31        13
    03820 0248060 999 MANN D+E                                                        38.18E      18          687
    GRAND RAPIDS            .0002A
    1976-06-30 00/11-12-066-20W4/0 1966-03-16
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VO                         400.8      200    1.83       366   .310   .60   3080  288   .936  6.044
                        WER1 ASSIGN                        22   .70     15   .05        14
    03820 0248098 005                                                                 38.18E      14          535
    MANNVILLE #1 SD         .0002A .0142 .0025        .56  4633 191 .9754 .0065 .0008 .0001 .0001 .0002
    1984-12-31 00/10-08-066-19W4/0 1968-01-29       399.9   401.7   595.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                         404.9      200    2.74       548   .330   .65   3080  288   .936  6.970
                        WER1 ASSIGN                        38   .70     27   .05        26
    03820 0248098 006                                                                 38.18E      26          993
    MANNVILLE #2            .0002A .0142 .0025        .56  4633 191 .9754 .0065 .0008 .0001 .0001 .0002
    1984-12-31 00/10-08-066-19W4/0 1968-01-29       403.6   406.3   595.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                         435.6      200    1.54       308   .230   .60   2960  289   .938  4.294
         STRIKE         WER1 ASSIGN                        13   .70      9   .05         9
    03820 0250098 005                                                                 38.18E       9          344
    COLONY                  .0002A                    .57  4606 190
    1976-06-30 00/11-33-065-18W4/0 1969-02-00       434.9   436.5   630.0 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
FLAT	(F) 066-20W4 03820															
	VO				601.1	200	1.54		308	.240	.55	3170	302	.945		4.180
	WER1 ASSIGN				13	.70	9	.05	8							
03820 0250098 010									38.18E		8		305			
WABISKAW	.0002A				.56	4619	190									
1977-06-30 00/06-31-065-18W4/0	1976-12-06				599.8	602.0	647.1									
	VO +137.0				460.2	200	2.10		420	.300	.70	3360	296	.928		7.305
	WER1 ASSIGN		B		31	.70	21	.05	20							
03820 0250098 013									38.18E		20		764			
GR RAPIDS #1	.0002E				.56	4654	192									
1980-07-31 00/07-03-065-20W4/0	1979-02-14				458.5	462.0	599.0	GW								
	VO +152.7				449.3	128	.93		119	.300	.60	3610	296	.937		6.670
	WER1 ASSIGN		B		8	.70	6	.05	6							
03820 0250098 015									38.18E		6		229			
UPPER MANNVILLE	.0002A .0049 .0124				.57	4668	193		.0004	.0002						
1982-12-01 00/06-16-065-20W4/0	1974-12-06				448.7	449.6	602.3	GW								
	VO HEAVY				413.0	200	.70		140	.310	.55	2910	288	.941		5.206
STRIKE	WER1 ASSIGN				7	.65	5	.05	5							
03820 0250098 018									38.18E		5		191			
GR RPD #3	.0002A .0070 .0001				.56	4632	190	.9923	.0004							
1981-12-31 00/07-31-066-18W4/0	1981-08-01				412.7	413.4	598.4	GO								
	VO				411.5	200	2.78		555	.308	.55	3100	294	.941		5.390
	WER1 ASSIGN				30	.70	21	.05	20							
03820 0250098 025									38.18E		20		764			
GRAND RAPIDS 2	.0002A				.57	4606	190									
1976-06-30 00/10-08-066-19W4/0	1968-01-00				409.0	413.9	595.9	PB								
	VO				418.2	200	.84		167	.329	.50	3100	294	.941		5.231
	WER1 ASSIGN				9	.70	6	.05	6							
03820 0250098 030									38.18E		6		229			
GRND RAPIDS 3&4	.0002A				.57	4606	190									
1976-06-30 00/10-08-066-19W4/0	1968-01-00				417.3	419.1	595.9	PB								
	VO				426.1	200	5.31		1061	.346	.55	3100	294	.939		6.076
	WER1 ASSIGN				65	.70	45	.05	43							
03820 0250098 035									38.18E		43		1642			
GRND RAPIDS 5&6	.0002A				.57	4606	190									
1976-06-30 00/10-08-066-19W4/0	1968-01-00				423.1	428.8	595.9	PB								

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / GWI / GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3	
FLAT	(F) 066-20W4 03820											
	VO		415.1	200	3.39	678	.300	.70	3080	294	.940	6.647
	WER1 ASSIGN		45	.70	32	.05	30					
03820 0250098 040							38.18E	30	1145			
GRAND RAPIDS	.0002A	.57	4606	190								
1977-06-30 00/10-24-066-19W4/0	1976-12-13	413.0	416.9	610.2	PB							
	VO +189.6		406.1	200	2.80	560	.310	.55	2590	289	.946	4.593
	WER1 ASSIGN B		26	.55	14	.05	13					
03820 0250098 045							38.18E	13	496			
GR RAPIDS #3	.0001A .0253 .0081	.58	4632	191	.9634	.0028	.0002	.0001				
1982-10-29 00/10-27-066-19W4/0	1981-05-07	403.3	408.8	598.4	GW							
	VO		439.2	200	1.54	308	.280	.65	3400	296	.946	6.284
	WER1 ASSIGN		19	.70	14	.05	13					
03820 0250098 051							38.18E	13	496			
GR RAPIDS 3 & 4	.0002A .0714	.59	4551	188	.9188	.0076	.0016	.0006				
1982-08-31 00/11-03-066-20W4/0	1956-01-12	436.5	441.6	604.4	PB							
	VO		446.5	200	3.39	678	.280	.65	3240	296	.943	6.008
	WER1 ASSIGN		41	.70	29	.05	27					
03820 0250098 052							38.18E	27	1031			
GR RAPIDS 5 & 6	.0002A .0133	.57	4626	191	.9795	.0063	.0009					
1982-08-31 00/11-03-066-20W4/0	1956-01-12	444.4	448.7	604.4	PB							
	VO		416.4	200	1.48	296	.308	.50	3070	292	.944	4.888
	WER1 ASSIGN		14	.70	10	.05	10					
03820 0250098 055							38.18E	10	382			
GRND RPDS 3&4	.0002A	.57	4530	186								
1976-06-30 00/11-12-066-20W4/0	1968-06-22	414.8	417.9	592.2	PB							
	VO		426.7	200	3.27	654	.312	.55	3070	292	.944	5.436
	WER1 ASSIGN		35	.70	25	.05	24					
03820 0250098 060							38.18E	24	916			
GRND RPDS 5&6	.0002A	.57	4530	186								
1976-06-30 00/11-12-066-20W4/0	1968-06-22	424.3	428.8	592.2	PB							
	VO		404.8	844	1.39	1171	.330	.65	3140	297	.942	6.829
	WER1 ISOPAC		80	.70	56	.05	53					
	VO		404.8	316	1.79	565	.330	.65	3140	297	.942	6.829 PROBABLE
			19	.70	14	.05	13					.50
03820 0250098 065							38.18E	66	2520			
GRAND RAPIDS 1	.0002A	.56	4633	190								
1976-06-30 00/07-22-066-20W4/0	1969-02-12	400.3	401.2	585.3	PB							

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
FLAT	(F) 066-20W4		03820														
	VO				406.9	200	2.47		493	.270	.50	3140	297		.942		4.294
	WER1 ASSIGN				21	.70	15	.05	14								
03820 0250098 070									38.18E		14		535				
GRAND RAPIDS 2	.0002A			.56	4633	191											
1976-06-30 00/07-22-066-20W4/0 1969-02-17				405.7	408.1	585.2	PB										
	VO				416.1	671	2.81		1885	.330	.75	3140	297		.942		7.880
	WER1 ISOPAC				148	.70	104	.05	99								
	VO				416.1	545	3.01		1643	.330	.75	3140	297		.942		7.880 PROBABLE
					65	.70	45	.05	43								.50
03820 0250098 075									38.18E		142		5422				
GRAND RAPIDS	.0002A			.56	4633	190											
1976-06-30 00/07-22-066-20W4/0 1969-02-12				410.3	416.7	585.3	PB										
	VO				421.8	200	2.47		493	.300	.55	3140	297		.942		5.253
	WER1 ASSIGN				26	.70	18	.05	17								
03820 0250098 080									38.18E		17		649				
GRAND RAPIDS 5	.0002A			.56	4633	191											
1976-06-30 00/07-22-066-20W4/0 1969-02-17				420.6	423.1	585.2	PB										
	VO				563.3	200	2.16		432	.300	.70	3430	294		.929		7.492
	WER1 ASSIGN				32	.90	29	.05	28								
03820 0350098 005									38.18E		28		1069				
DETRITAL	.0002A	.0165		.58	4682	194			.0018	.0003							
1974-12-31 00/11-35-065-20W4/0 1965-10-00				561.8	564.8	594.7	PB										
	VO				559.6	128	4.63		593	.200	.60	3450	298		.924		4.271
	WER1 ASSIGN				25	.65	16	.05	16								
03820 0350098 010									38.18E		16		611				
DETRITAL	.0002A			.58	4682	194											
1982-12-01 00/11-03-066-20W4/0 1956-01-12				556.6	562.6	604.4	PB										
WABAMUN A	MB +19.8				565.7	8290	13.35		110673	.226	.40	3380	294		.933		3.175
	WER1 ISOPAC		B		3583	.90	3224	.02	3160		2004						
03820 0658001 000 WABAMUN A									37.06A		1156		42841				
WABAMUN	.0002A	.0182		.58	4682	193			.0008	.0002							
1982-07-30 00/11-03-066-20W4/0 1956-01-00				566.9	584.6	604.4	GW										
TCPL																	
FLAT	POOLS= 30	GIP= 5606		PROD= 4729		IMG= 4590		MGP= 2493		RMG= 2097		ENERGY= 78771					

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE    KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
FLOOD                (F)  085-25W5    03830
                          VO  +239.3                    453.5     200    .92     184  .290  .50  1940 297  .962  2.809
                     WER2 ASSIGN                  B          5  .50     3  .05     2
    03830 0264098 005                                                          36.68E      2        73
    SPIRIT RIVER          .0001E .0016 .0199          .57  4695 193 .9779 .0004 .0001
    1978-12-31 00/10-32-085-25W5/0 1977-12-10       452.9  453.8  693.1 GW
-------------------------------------------------------------------------------------------------------------------------
  BLUESKY A                VO                         853.7     200   2.73     546  .210  .60  6180 311  .895  7.956
                     WER1 ASSIGN                           43  .70     30  .05    29      4
    03830 0304001 000 BLSKY A                                                  36.68E     25       917
    BLUESKY               .0001E .0029 .0155          .60  4682 197 .9513 .0210 .0069 .0013 .0008 .0200
    1982-12-01 00/08-14-085-25W5/0 1975-04-02       852.2  855.0  786.4 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
  GETHING A                VO   -81.1                 864.1     200   7.09    1417  .270  .80  6070 310  .899 13.339
                     WER1 ASSIGN                  B       189  .65    123  .05   117     19
    03830 0326001 000 GET A                                                    36.68E     98      3595
    GETHING               .0001E .0034 .0165          .59  4675 196 .9617 .0069 .0080 .0020 .0012 .0200 .0002
    1982-12-01 00/08-14-085-25W5/0 1975-04-02       860.4  867.5  786.4 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
                          VO                         917.5     200   3.70     740  .189  .60  6780 314  .900  7.737
                     WER1 ASSIGN ABAND                     57  .70     40  .05    38
    03830 0326098 005                                                          36.68E     38      1394
    MID GETHING                A .0014 .0145          .57  4679 193 .9835 .0004 .0002
    1983-10-31 00/06-27-085-25W5/0 1982-12-08       914.0  921.0  799.2 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO   -82.9                 775.1     200   1.22     243  .240  .55  6180 308  .895  8.428
                     WER1 ASSIGN                  B       21  .65     13  .05    12
    03830 0326098 010                                                          36.68E     12       440
    GETHING               .0001E .0034 .0165          .59  4675 196 .9617 .0069 .0080 .0020 .0012 .0002
    1978-12-31 00/10-32-085-25W5/0 1977-12-10       773.9  776.0  693.1 GW
-------------------------------------------------------------------------------------------------------------------------
FLOOD                POOLS=     5  GIP=       315 PROD=       209  IMG=       198  MGP=        23  RMG=       175  ENERGY=      6419
-------------------------------------------------------------------------------------------------------------------------
FLORENCE             (SA) 068-04W5    03834
                          VO                         798.3     200   1.00     200  .250  .70  5010 299  .901  9.254
          STRIKE     BER6 ASSIGN ABAND                     19  .65     12  .10    11
    03834 0310098 010                                                          40.05E     11       441
    ELLERSLIE             .0004A .0122 .0290          .60  4708 197 .9287 .0261 .0025 .0005 .0005 .0001
    1983-12-31 00/07-35-068-04W5/0 1981-01-31       797.5  799.0  648.5 PB
-------------------------------------------------------------------------------------------------------------------------
FLORENCE             POOLS=     1  GIP=        19 PROD=        12  IMG=        11  MGP=            RMG=        11  ENERGY=       441
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP   REC    PROD   SL    IMG      MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV      RMG      ENERGY
    ZONE                  H2     HE     N2    CO2   H2S  DEN     PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE       TOP     BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
FLUME                      (F)  062-05W5     03630
                              VO                          1087.6      200    1.30       260  .270   .75  8650 307   .840 19.316
                           BER7 ASSIGN                          50   .75      38   .05     36
    03630 0336098 005                                                                    37.43E      36       1347
    ELLERSLIE          .0008       E .0091 .0016          .62  4630 202 .9082 .0561 .0155 .0036 .0026 .0015 .0005 .0005
    1982-06-30 00/11-17-062-05W5/0 1979-01-13       1087.0 1088.3  651.2 PB
-------------------------------------------------------------------------------------------------------------------------------------
FLUME                        POOLS=     1  GIP=        50 PROD=         38  IMG=         36  MGP=                RMG=         36  ENERGY=      1347
-------------------------------------------------------------------------------------------------------------------------------------
FOREMOST                   (F)  006-11W4     03840
  BOW ISLAND                   MB                          692.5     6038    1.52      9202  .200   .80  4830 300   .915  7.994
                           WER1 ISOPAC                         566   .93      527   .05     501      416
    03840 0213000 000 BOW ISLAND                                                         35.94A      85       3055
    BOW ISLAND             .0024A                    .59  4557 189                  .0005 .0005          .0200
    1981-06-30 00/08-01-006-11W4/0 1923-08-02       664.8  667.8  918.4 PB
    CWNG     CWNGNUL CMG
-------------------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND B                 VO                          662.7      200    1.85       370  .220   .65  1830 296   .968  2.604
                           WER1 ASSIGN                          10   .50       5   .05      5        3
    03840 0213002 000                                                                    35.94A       2         72
    BOW ISLAND             .0024A          .0100     .59  4564 188
    1977-12-30 00/11-36-005-11W4/0 1977-11-09       659.3  666.1  919.6 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------------
                              VO                          670.3      200    2.47       493  .240   .65  5310 300   .913  8.520
                           WER1 ASSIGN                          42   .70      30   .05     28
    03840 0213098 010                                                                    35.94A      28       1006
    BOW ISLAND A 1         .0024A .0871 .0004        .59  4537 187 .9033 .0076 .0002 .0006 .0010
    1978-12-31 00/06-06-006-10W4/0 1976-11-20       668.1  672.1  921.1 PB
-------------------------------------------------------------------------------------------------------------------------------------
                              VO                          666.3      200    3.00       600  .240   .65  5920 294   .860 10.387
                           WER1 ASSIGN ABAND                    62   .75      47   .10     42
    03840 0213098 013                                                                    35.94E      42       1509
    BOW ISLAND             .0026E .0348 .0016        .64  4584 203 .8729 .0492 .0245 .0040 .0068 .0036 .0012 .0006
    1984-12-31 00/08-01-006-11W4/0 1923-08-02       664.8  667.8  921.4 PB
-------------------------------------------------------------------------------------------------------------------------------------
                              VO                          679.4      200    1.83       366  .240   .70  5922 297   .862 11.051
                           WER1 ASSIGN                          40   .75      30   .10     27
    03840 0213098 015                                                                    35.94A      27        970
    BOW ISLAND             .0026E .0348 .0016        .64  4584 203 .8729 .0492 .0245 .0040 .0068 .0036 .0012 .0006
    1979-10-31 00/06-13-006-11W4/0 1977-02-03       678.5  680.3  924.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY     VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER  GIP    REC     PROD    SL    IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                     GHV       RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC   TC      C1      C2      C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
FOREMOST                (F)  006-11W4     03840
                             VO                                685.5      128    1.50       192  .198   .45  5975 296   .866  5.906
                        WER1 ASSIGN                               11   .70       8   .10         7
    03840 0213098 020                                                                      35.94A       7        252
    2ND BOW ISLAND          .0026E .0356 .0012                 .63  4583 201 .8868 .0406 .0205 .0033 .0059 .0033 .0011 .0007
    1982-12-01 00/06-13-006-11W4/0 1977-02-03                682.1  688.8  924.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
FOREMOST                  POOLS=     6  GIP=       731 PROD=       647  IMG=       610  MGP=       419  RMG=       191  ENERGY=     6864
-------------------------------------------------------------------------------------------------------------------------------------
FORESTBURG              (F)  042-15W4     03850
                             VO  +370.3                        348.4      128    2.16       276  .230   .60  2930 283   .944  4.294
                        WER2 ASSIGN                        B      12   .60       7   .05         7
    03850 0126098 005                                                                      37.43E       7        262
    BELLY RIVER             .0003E .1254 .0007                 .61  4475 183                  .0004            .0200
    1982-12-01 00/11-17-042-15W4/0 1975-10-16                347.2  349.3  719.6 GW
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                                446.0      200    5.00      1000  .300   .50  2900 290   .948  4.500
         STRIKE         WER1 ASSIGN                               45   .65      29   .05        28
    03850 0126098 010                                                                      37.43E      28       1048
    BSL BELLY RIVER .0001 .0030A .1254 .0007                   .61  4475 183 .8689 .0013
    1981-06-31 02/10-22-042-17W4/0 1979-11-24                432.0  460.0  745.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
  VIKING B                   VO                                814.0      200    5.30      1060  .300   .60  6060 300   .880 11.750
                        WER1 ASSIGN                              125   .70      88   .10        79
    03850 0218002 000 VIK B                                                                37.43E      79       2957
    VIKING                  .0004E .0044 .0038                 .62  4638 202 .9189 .0490 .0121 .0022 .0028 .0025 .0017 .0018
    1981-11-30 00/07-08-042-14W4/0 1981-05-13                808.0  819.4  707.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                                836.5      128    4.30       550  .300   .60  5950 301   .813 12.446
                        WER1 ASSIGN ABAND                         69   .70      48   .10        43
    03850 0218098 001                                                                      37.43E      43       1609
    VIKING                        A .0309                      .77  4548 224 .7617 .1085 .0447 .0098 .0153 .0151 .0066 .0074
    1982-12-01 00/09-18-042-14W4/0 1980-09-26                834.0  839.0  710.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                                867.7      200    2.50       500  .220   .65  6570 301   .870 10.214
                        WER1 ASSIGN                              51   .70      36   .05        34
    03850 0218098 002                                                                      37.43E      34       1273
    VIKING          .0001 .0003A .0634                         .63  4562 198 .8581 .0558 .0165 .0033 .0013 .0005 .0003 .0004
    1982-12-01 00/11-05-042-15W4/0 1979-07-01                865.0  870.5  719.7 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

FORESTBURG (F) 042-15W4 03850
VO 909.5 200 2.50 500 .140 .50 6280 302 .890 4.651
STRIKE WER1 ASSIGN 23 .70 16 .05 15
03850 0218098 003 37.43E 15 561
VIKING .0006A .0756 .0020 .61 4547 191 .8872 .0238 .0060 .0009 .0014 .0012 .0006 .0007
1980-12-31 00/09-05-041-15W4/0 1979-11-15 907.0 912.0 726.8 PB

VO 860.5 200 1.00 200 .200 .50 6070 302 .882 6.480
WER1 ASSIGN 13 .70 9 .05 9
03850 0218098 004 37.43E 9 337
VIKING .0001 .0003A .0634 .63 4562 198 .8581 .0558 .0165 .0033 .0013 .0005 .0003 .0004
1983-08-31 00/13-08-042-15W4/0 1979-08-16 860.5 861.0 715.3 PB

VO 855.4 200 .90 180 .240 .55 5025 301 .899 6.971
WER1 ASSIGN 13 .65 8 .05 8
03850 0218098 005 37.43E 8 299
VIKING .0009E .0119 .0047 .60 4628 198 .9439 .0205 .0095 .0016 .0032 .0017 .0014 .0016
1983-12-31 00/06-20-042-15W4/0 1978-09-10 854.9 855.8 713.0 PB

VO 866.5 128 3.20 410 .200 .50 4865 302 .893 5.130
WER1 ASSIGN ABAND 21 .65 14 .05 13
03850 0218098 006 37.43E 13 487
VIKING .0005A .0704 .0048 .65 4555 200 .8395 .0511 .0212 .0044 .0045 .0025 .0007 .0004
1982-12-01 00/13-04-042-15W4/0 1980-07-25 862.5 870.5 715.0 PB

VO 831.2 200 .70 140 .150 .50 6200 300 .872 5.055
WER1 ASSIGN 7 .70 5 .05 5
03850 0218098 007 37.43E 5 187
VIKING .0001 .0001A .0565 .64 4564 200 .8579 .0540 .0204 .0039 .0043 .0022 .0005 .0001
1981-06-30 00/08-11-042-15W4/0 1980-07-23 830.8 831.5 711.4 PB

VO 836.0 200 .80 160 .150 .50 6300 300 .895 5.004
WER1 ASSIGN 8 .70 6 .05 6
03850 0218098 009 37.43E 6 225
UPPER VIKING E .1212 .0027 .62 4492 187 .8578 .0092 .0040 .0012 .0018 .0015 .0003 .0003
1983-04-30 00/02-14-042-15W4/0 1982-11-08 835.2 837.2 709.8 PB

VO 873.0 200 7.20 1440 .200 .50 5130 300 .903 5.385
WER1 ASSIGN 78 .65 50 .05 48
03850 0218098 010 37.43E 48 1797
VIKING .0008E .0656 .0007 .61 4555 192 .8946 .0270 .0063 .0010 .0013 .0009 .0010 .0008
1980-12-31 00/02-30-042-15W4/0 1980-10-07 865.0 881.0 713.5 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3	
FORESTBURG	(F) 042-15W4 03850												
	VO			882.8	200	1.50	300	.180	.50	5860	301	.895	5.567
	WER2 ASSIGN			17	.70	12	.05	11					
03850 0218098 015								37.43E	11	412			
VIKING	.0008E .0656 .0007			.61	4555 192	.8946	.0270						
1982-06-30 00/01-13-042-16W4/0 1980-10-10				882.0	883.5	725.0 PB							
	VO			914.0	200	3.10	620	.160	.50	6240	303	.896	5.229
	WER1 ASSIGN			32	.70	22	.05	21					
03850 0218098 020								37.43E	21	786			
L VIKING	.0006A .0912 .0006			.61	4528 189	.8792	.0218	.0048	.0008	.0008	.0002		
1982-05-31 00/05-28-042-16W4/0 1981-08-02				912.0	916.0	728.6 PB							
UPPER MANNVILLE A	CP HEAVY		-269.1	981.5	200	3.09	617	.250	.65	7270	305	.867	12.700
	WER3 ASSIGN ABAND			1	.80	1	.05	1					
03850 0250001 000 U MANN A								37.43E	1	37			
GLAUCONITIC	A .0563 .0256			.64	4647 198	.8676	.0378	.0053	.0038	.0008	.0028		
1970-08-31 00/10-12-042-15W4/0 1956-07-05				979.6	983.3	714.8 GO							
UPPER MANNVILLE B	VO -271.6			983.4	200	2.27	454	.283	.70	7240	305	.867	15.424
	WER2 ASSIGN		B		70	.70	49	.10	44				
03850 0250002 000 U MANN B								37.43E	43	1609			
GLAUCONITIC	.0001 .0010A .0373 .0213			.64	4654 198	.8793	.0455	.0053	.0055	.0008	.0007	.0003	.0011
1982-05-31 00/06-11-042-15W4/0 1967-08-00				983.3	984.8	713.2 GW							
UPPER MANNVILLE D	VO			852.3	200	1.20	240	.300	.55	5960	300	.883	10.557
	WER1 ASSIGN			25	.70	18	.05	17					
03850 0250004 000 UPP MANN D								37.43E	17	636			
COLONY	.0010E .0700 .0015			.63	4548 196	.8626	.0417	.0135	.0040	.0036	.0016	.0003	.0002
1982-12-31 00/07-08-042-14W4/0 1981-05-13				851.7	852.9	707.9 PB							
UPPER MANNVILLE E	VO			1038.0	200	2.00	400	.200	.50	7500	306	.852	8.181
	WER1 ASSIGN			33	.70	23	.10	21					
03850 0250005 000 U MANN E								37.43E	21				
GLAUCONITIC	.0001 .0003E .0193			.64	4602 204	.8907	.0515	.0210	.0057	.0063	.0035	.0011	.0004
1981-12-31 00/16-02-042-16W4/0 1981-02-17				1037.0	1039.0	731.7 PB							
TCPL													

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

FORESTBURG (F) 042-15W4 03850
UPPER MANNVILLE G — VO — 1020.0 — 200 — 3.60 — 720 — .270 — .75 — 7130 306 — .868 15.459
WER1 ASSIGN — 111 — .70 — 78 — .05 — 74 — 6
03850 0250007 000 U MANN G — 37.43E — 68 — 2545
GLAUCONITIC — .0003A .0232 .0050 — .61 — 4622 199 — .9113 .0412 .0114 .0030 .0027 .0012 .0003 .0004
1983-04-30 00/02-35-042-16W4/0 1982-06-23 — 1017.5 1022.5 — 723.9 PB
TCPL

UPPER MANNVILLE H — VO — 1036.0 — 200 — 5.30 — 1060 — .250 — .70 — 7740 306 — .849 14.827
WER1 ASSIGN — 157 — .70 — 110 — .05 — 105 — 3
03850 0250008 000 U MANN H — 37.43E — 102 — 3818
GLAUCONITIC — .0004 .0007A .0159 .0142 — .63 — 4645 203 — .8914 .0445 .0188 .0048 .0050 .0018 .0010
1983-12-31 00/13-36-041-16W4/0 1982-06-29 — 1030.5 1040.5 — 729.0 PB

UPPER MANNVILLE I — VO — 1047.4 — 200 — 2.10 — 420 — .240 — .65 — 7480 308 — .873 12.341
WER1 ASSIGN — 52 — .70 — 36 — .05 — 34 — 1
03850 0250009 000 U MANN I — 37.43E — 33 — 1235
GLAUCONITIC — .0020 .0005A .0318 .0004 — .59 — 4593 194 — .9264 .0276 .0069 .0030 .0011 .0002
1983-12-31 00/16-34-041-16W4/0 1982-08-18 — 1046.4 1048.5 — 726.9 PB

UPPER MANNVILLE J — VO -285.0 — 998.6 — 936 — 1.37 — 1282 — .250 — .65 — 7130 305 — .853 12.665
WER1 ISOPAC — FN — 162 — .70 — 113 — .05 — 108
03850 0250010 000 U MANN J — 37.43E — 108 — 4042
GLAUCONITIC — .0004 .0004A .0621 .0056 — .63 — 4574 197 — .8655 .0474 .0092 .0035 .0025 .0020 .0008 .0006
1984-05-31 00/12-16-042-15W4/0 1979-06-21 — 996.7 998.7 — 714.0 PB

VO — 1066.0 — 200 — 5.20 — 1040 — .130 — .50 — 7930 307 — .837 5.704
STRIKE — WER1 ASSIGN — 59 — .75 — 44 — .10 — 40
03850 0250098 002 — 37.43E — 40 — 1497
GLAUCONITIC — .0001E .0425 — .67 — 4569 206 — .8440 .0632 .0292 .0065 .0073 .0045 .0015 .0012
1980-12-31 00/14-06-041-15W4/0 1980-07-19 — 1060.7 1071.4 — 730.0 PB

VO -242.6 — 950.0 — 200 — 1.50 — 300 — .280 — .45 — 6970 304 — .860 9.550
STRIKE — WER1 ASSIGN — B — 29 — .70 — 20 — .10 — 18
03850 0250098 004 — 37.43E — 18 — 674
GLAUCONITIC — .0002 .0002E .0184 — .63 — 4615 203 — .8901 .0633 .0181 .0045 .0029 .0013 .0005 .0003
1981-11-30 00/09-32-042-14W4/0 1981-08-16 — 949.0 950.5 — 707.9 GW

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 / PCT
FORESTBURG	(F) 042-15W4 03850															
	VO				901.8	200	7.00		1400	.180	.60	8220	302		.837	9.988
	WER1 ASSIGN				140	.75	105	.05	100							
03850 0250098 005									37.43E		100	3743				
COLONY	.0001 .0001A .0565			.64	4564	200	.8579	.0540	.0204	.0039	.0043	.0022	.0005	.0001		
1982-08-31 00/07-10-042-15W4/0 1978-09-24				895.0	908.6	714.0	PB									
	VO +273.1				982.7	200	3.00		600	.300	.75	7340	304		.838	18.436
	WER1 ASSIGN		B		111	.65	72	.10	65							
03850 0250098 008									37.43E		65	2433				
GLAUCONITIC	.0003 .0006A .1273			.74	4454	206	.7238	.0930	.0237	.0089	.0055	.0058	.0045	.0068		
1983-12-31 00/08-11-042-15W4/0 1980-07-23				981.0	984.5	712.2	GW									
	VO -358.0				1071.0	200	1.00		200	.250	.55	7495	306		.850	11.268
	WER1 ASSIGN		B		23	.70	16	.05	15							
03850 0250098 020									37.43E		15	561				
GLAUCONITIC	.0002E .0204 .0231			.66	4668	206	.8620	.0579	.0204	.0057	.0059	.0034	.0009	.0001		
1980-12-31 00/02-30-042-15W4/0 1980-10-07				1070.5	1071.5	713.5	GW									
	VO				1047.0	200	1.24		247	.240	.50	7580	306		.876	9.650
	WER2 ASSIGN				24	.70	17	.05	16							
03850 0250098 025									37.43E		16	599				
GLAUCONITIC	.0011 .0005A .0469 .0056			.59	4585	192	.9123	.0358	.0023	.0007	.0002	.0001				
1982-12-31 00/06-22-042-16W4/0 1969-11-00				1045.8	1048.2	731.2	PB									
LOWER MANNVILLE B	VO				1034.3	1148	1.15		1320	.206	.65	7360	306		.848	10.800
	WER1 ISOPAC				143	.70	100	.10	90		40					
03850 0310002 000 L MANN B									37.43E		50	1872				
BSL QTZ #1	.0002A .0204 .0231			.65	4668	206	.8520	.0570	.0204	.0057	.0059	.0034	.0009	.0001		
1983-04-30 00/10-18-042-15W4/0 1978-12-12				1024.8	1027.0	718.8	PB									
TCPL																
LOWER MANNVILLE C	VO -289.4				997.3	200	6.00		1200	.300	.80	7060	305		.867	18.222
	WER1 ASSIGN		B		219	.65	142	.10	128		2					
03850 0310003 000 L MANN C									37.43E		126	4716				
OSTRACOD	.0001 .0010A .0373 .0213			.63	4654	199	.8793	.0455	.0053	.0055	.0008	.0007	.0003	.0011		
1981-06-30 00/08-11-042-15W4/0 1980-07-23				993.8	1000.8	711.4	GW									

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

FORESTBURG (F) 042-15W4 03850
LOWER MANNVILLE D VO 1047.6 1062 1.21 1285 .203 .60 7620 304 .846 10.263
WER1 ISOPAC 132 .70 92 .10 83 6
03850 0310004 000 L MANN D 37.43E 77 2882
ELLERSLIE #1 .0004 A .0320 .0059 .65 4601 202 .8814 .0434 .0200 .0048 .0055 .0036 .0012 .0010
1983-08-31 00/06-22-042-16W4/0 1969-08-24 1057.3 1059.8 731.0 PB
PANALTA TCPL

LOWER MANNVILLE E VO 1072.5 200 3.70 740 .180 .50 7720 308 .879 7.303
WER1 ASSIGN 54 .70 38 .05 36
03850 0310005 000 L MANN E 37.43E 36 1347
ELLERSLIE#2 .0004E .0343 .0061 .61 4606 196 .9105 .0338 .0071 .0039 .0007 .0016 .0010 .0006
1982-12-01 00/13-14-042-16W4/0 1979-08-07 1069.0 1076.0 731.0 PB
TCPL

LOWER MANNVILLE F VO 1010.8 200 1.50 300 .210 .50 7210 304 .849 8.342
WER1 ASSIGN 25 .70 18 .05 17
03850 0310006 000 L MANN F 37.43E 17 636
ELLERSLIE #1 .0002E .0204 .0231 .66 4668 206 .8620 .0579 .0204 .0057 .0059 .0034 .0009 .0001
1983-06-30 00/10-31-042-15W4/0 1980-07-19 1010.0 1011.5 712.7 PB
TCPL

LOWER MANNVILLE G VO -33.9 1063.0 200 6.00 1200 .240 .70 7710 307 .840 14.284
WER1 ASSIGN B 171 .70 120 .10 108 7
03850 0310007 000 L MANN G 37.43E 101 3780
ELLERSLIE CH SD .0001A .0425 .67 4569 206 .8440 .0632 .0292 .0065 .0073 .0045 .0015 .0011
1981-09-30 00/04-26-041-16W4/0 1981-05-27 1060.0 1066.0 726.4 GW

LOWER MANNVILLE H VO 1014.6 200 1.50 300 .160 .55 7200 306 .880 6.691
WER1 ASSIGN 20 .70 14 .05 13 1
03850 0310008 000 L MANN H 37.43E 12 449
ELLERSLIE .0011 .0005A .0469 .60 4585 192 .9124 .0358 .0007 .0002 .0001
1983-04-30 00/04-21-042-15W4/0 1979-11-06 1013.8 1015.3 719.0 PB

LOWER MANNVILLE I VO 1035.1 200 2.20 440 .250 .65 7560 306 .855 13.353
WER1 ASSIGN 59 .70 41 .05 39
03850 0310009 000 L MANN I 37.43E 39 1460
ELLERSLIE .0009E .0263 .0119 .62 4644 201 .8834 .0657 .0056 .0040 .0008 .0006 .0004 .0004
1983-04-30 00/08-24-042-16W4/0 1982-11-15 1034.0 1036.2 723.1 PB

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE  LOCATION      DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
FORESTBURG          (F)  042-15W4    03850
  LOWER MANNVILLE J       VO                          1057.6     200   2.20      440  .240  .65  7500 318  .890 11.756
                          ASSIGN                        52  .70     36  .06       34
    03850 0310010 000 L MANN J                                                  37.43E     34       1273
    ELLERLSIE          .0001A .0221 .0136 .0019  .60  4663 195 .9329 .0271 .0010 .0005 .0002 .0001 .0001 .0004
    1984-12-31 00/08-24-042-16W4/0 1982-11-15     1056.5 1058.7  723.1 PB
  -----------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE K       VO                          1085.9     200   2.20      440  .160  .50  7840 308  .856  6.765
                     WER1 ASSIGN                      30  .70     21  .10       19
    03850 0310011 000 L MANN K                                                  37.43E     19        711
    BASAL QUARTZ       .0001A .0182 .0328        .64  4699 203 .8882 .0354 .0130 .0042 .0043 .0010 .0008 .0004
    1983-12-31 00/14-11-042-16W4/0 1979-09-18     1083.3 1088.5  728.3 PB
  -----------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE L       VO                          1054.3     200   3.70      740  .210  .50  7530 306  .858  8.564
                     WER1 ASSIGN                      63  .70     44  .05       42
    03850 0310012 000 L MANN L                                                  37.43E     42       1572
    MID ELLERSLIE      .0009E .0263 .0119        .62  4644 201 .8834 .0657 .0056 .0040 .0008 .0006 .0004 .0004
    1983-04-30 00/02-35-042-16W4/0 1982-06-23     1048.0 1060.6  723.9 PB
    -------------------------------------------------------------------------------------------------------------------
                          VO                          1077.0     200   2.00      400  .200  .60  6500 308  .879  8.193
                     WER1 ASSIGN                      33  .70     23  .05       22
    03850 0310098 001                                                           37.43E     22        823
    BSL QTZ       .0005 .0008A .0375 .0003        .62  4583 200 .8873 .0502 .0097 .0037 .0033 .0037 .0018 .0012
    1981-06-30 00/03-16-041-15W4/0 1980-11-26     1076.0 1078.0  723.1 PB
    -------------------------------------------------------------------------------------------------------------------
                          VO  -292.0                  1003.4     200   2.20      440  .270  .65  7200 305  .863 13.652
                     WER2 ASSIGN              B           60  .65     39  .05       37
    03850 0310098 002                                                           37.43E     37       1385
    BSL QTZ            .0004E .0640              .62  4569 196 .8653 .0603 .0072 .0012 .0014 .0002
    1982-12-01 00/15-02-042-15W4/0 1980-07-13     1002.3 1004.5  712.5 GW
    -------------------------------------------------------------------------------------------------------------------
                          VO  -290.8                  1001.7     200   6.30     1260  .250  .60  9170 304  .826 15.578
                     WER1 ASSIGN              B          196  .75    147  .05      140
    03850 0310098 003                                                           37.43E    140       5240
    BSL QTZ       .0001 .0001A .0565            .64  4564 200 .8579 .0540 .0204 .0039 .0043 .0022 .0005 .0001
    1982-11-30 00/07-10-042-15W4/0 1978-09-24     998.5 1004.8  714.0 GW
    -------------------------------------------------------------------------------------------------------------------
                          VO  -300.2                  1015.8     200   3.50      700  .230  .60  6940 306  .846 10.521
                     WER1 ASSIGN              B           74  .70     52  .10       47
    03850 0310098 010                                                           37.43E     47       1759
    ELLERSLIE     .0036 .0003E .0283 .0014        .67  4580 208 .8442 .0750 .0243 .0066 .0075 .0050 .0022 .0012
    1981-12-31 00/08-07-042-15W4/0 1981-06-22     1012.5 1019.0  718.8 GW
-------------------------------------------------------------------------------------------------------------------------
FORESTBURG              POOLS=   43  GIP=     2842 PROD=     1979  IMG=     1840  MGP=       88  RMG=     1752  ENERGY=    65574
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT	
	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
	LOCATION		DRILL DATE			TOP	BASE	KB	TYPE							
FORSYTH	(F) 062-06W4		03860													
VIKING A	VO					268.0	3905	1.77		6911	.220	.65	2895	289	.937	4.334
	WER1 ISOPAC					300	.70	210	.05	200						
03860 0218001 000	VIK A									38.18E		200		7636		
VIKING		.0004A	.0399	.0004		.58	4590	190	.9423	.0137	.0029	.0003	.0001			
1981-12-20 00/10-07-062-06W4/0			1974-03-31			275.8	277.1	560.8	PB							
MIP PANALTA																
	VO					328.3	128	.93		119	.306	.60	2560	286	.945	4.956
	WER2 ASSIGN					6	.65	4	.05	4						
03860 0250098 005										37.43E		4		150		
COLONY		.0003E				.58	4599	189								
1982-12-01 00/09-08-061-06W4/0			1966-03-00			327.7	328.9	570.3	PB							
	VO					309.7	200	1.24		247	.250	.50	2540	291	.942	3.289
	WER1 ASSIGN					8	.65	5	.05	5						
03860 0250098 006										37.43E		5		187		
GRAND RAPIDS 1		.0003E				.60	4599	195								
1978-12-31 00/07-20-061-06W4/0			1977-06-02			309.1	310.3	554.1	PB							
	VO		HEAVY			316.1	200	.93		185	.290	.50	2550	289	.952	3.837
	WER1 ASSIGN					7	.60	4	.05	4						
03860 0250098 007										37.43E		4		150		
GRAND RAPIDS 2		.0003E				.60	4599	195								
1978-12-31 00/07-20-061-06W4/0			1977-06-02			315.5	316.4	554.1	GO							
	VO					297.5	200	1.85		370	.280	.60	2450	290	.946	4.271
	WER1 ASSIGN					16	.65	10	.05	10						
03860 0250098 010										37.43E		10		374		
GRAND RAPIDS 2		.0003E				.60	4599	195								
1977-12-31 00/10-31-061-06W4/0			1977-10-19			295.9	298.7	550.5	PB							
	VO		HEAVY			304.5	200	1.24		247	.300	.60	2450	290	.948	4.568
	WER1 ASSIGN					11	.55	6	.05	6						
03860 0250098 015										37.43E		6		225		
GRAND RAPIDS 2		.0003E				.60	4599	195								
1977-12-31 00/10-31-061-06W4/0			1977-10-19			303.9	305.1	550.5	GO							

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
FORSYTH	(F) 062-06W4 03860															
	VO +255.7			303.6		200	.93		185	.300	.65	3690	292	.928		7.560
	WER2 ASSIGN		B		14	.70	10	.05	9							
03860 0250098 016									37.43E		9		337			
GRAND RAPIDS 1	.0001E	.0002		.56	4613	189			.0001							
1977-12-31 00/11-17-062-06W4/0	1977-03-04			303.0	303.9	559.6	GW									
	VO			300.1		200	1.20		240	.280	.70	2600	284	.925		5.520
	WER1 ASSIGN				13	.60	8	.05	8							
03860 0250098 017									37.43E		8		299			
GR RAPIDS #1 SD .0001	.0003A	.0101		.57	4626	192	.9801	.0078	.0006	.0003	.0003	.0001				
1981-11-30 00/10-36-062-07W4/0	1980-11-23			299.5	300.7	554.8	PB									
	VO			292.1		200	2.50		500	.310	.60	2540	284	.940		5.030
	WER1 ASSIGN				25	.60	15	.05	14							
03860 0250098 018									37.43E		14		524			
GR RAPIDS #1 SD .0001	.0003A	.0101		.57	4626	192	.9801	.0078	.0006	.0003	.0003	.0003	.0001			
1981-11-30 00/11-21-062-06W4/0	1980-11-24			290.8	293.3	549.2	PB									
	VO			294.1		200	2.80		560	.270	.75	2600	284	.939		5.615
	WER1 ASSIGN				31	.60	19	.05	18							
03860 0250098 019									37.43E		18		674			
GR RAPIDS #1 SD .0001	.0003A	.0101		.57	4626	192	.9801	.0078	.0006	.0003	.0003	.0001				
1981-11-30 00/06-26-062-07W4/0	1980-12-18			292.7	295.5	553.2	PB									
	VO			307.2		200	2.47		493	.300	.45	2390	291	.948		3.335
	WER1 ASSIGN				16	.60	10	.05	9							
03860 0250098 020									37.43E		9		337			
COLONY 1	.0003E	.0179	.0002	.57	4619	191			.0006	.0002		.0500				
1976-10-30 00/10-11-062-07W4/0	1975-10-27			306.6	313.6	555.3	PB									
	VO			294.1		200	5.24		1048	.330	.60	2520	289	.945		5.208
	WER2 ASSIGN				55	.65	35	.05	34							
03860 0250098 021									37.43E		34		1273			
COLONY 1	.0003E			.58	4599	189										
1978-12-31 00/06-23-062-07W4/0	1978-02-12			290.8	297.5	554.7	PB									
	VO			310.3		200	3.39		678	.330	.60	2500	289	.946		5.139
	WER2 ASSIGN				35	.65	23	.05	21							
03860 0250098 022									37.43E		21		786			
COLONY 3	.0003E			.58	4599	189										
1978-12-31 00/06-23-062-07W4/0	1978-02-12			308.4	311.8	554.7	PB									

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

FORSYTH (F) 062-06W4 03860
VO 329.8 200 7.71 1542 .330 .60 2650 291 .945 5.436
WER2 ASSIGN 84 .65 54 .05 52
03860 0250098 023 37.43E 52 1946
SPARKY .0003E .58 4599 189
1978-12-31 00/06-23-062-07W4/0 1978-02-12 325.8 333.4 554.7 PB

VO 394.1 200 1.54 308 .320 .70 3080 292 .936 7.172
WER2 ASSIGN 22 .65 14 .05 14
03860 0250098 024 37.43E 14 524
UPPR CLRWTR .0003E .0799 .0016 .58 4544 186
1978-12-31 00/06-23-062-07W4/0 1978-02-12 393.2 394.7 554.7 GW

VO 380.7 200 1.54 308 .320 .70 4400 293 .920 10.393
WER2 ASSIGN 32 .75 24 .05 23
03860 0250098 025 37.43E 23 861
CLEARWATER .0003E .0799 .0016 .58 4544 186
1976-06-30 00/10-25-062-07W4/0 1975-11-09 379.8 381.5 540.4 PB

VO 389.4 200 3.20 640 .350 .65 4310 287 .906 10.724
WER1 ASSIGN 69 .75 51 .05 49
03860 0250098 030 37.43E 49 1834
CLEARWATER #1SD .0001 .0002A .0050 .56 4633 191 .9943 .0004
1981-12-31 00/11-21-062-06W4/0 1980-11-24 387.8 391.0 549.2 PB

VO +155.3 393.1 200 1.60 320 .350 .60 4310 288 .906 9.865
WER1 ASSIGN B 32 .75 24 .05 22
03860 0250098 035 37.43E 22 823
CLEARWATER#2 SD .0001 .0002A .0050 .56 4633 191 .9943 .0004
1981-12-31 00/11-21-062-06W4/0 1980-11-24 392.3 393.9 549.2 GW

GRAND RAPIDS A VO HEAVY 299.9 200 4.94 987 .320 .65 2630 291 .953 5.619
WER2 ASSIGN 56 .60 33 .05 32 20
03860 0262001 000 GR RAP A 37.43E 12 449
GRAND RAPIDS .0004A .57 4619 191
1978-06-30 00/07-10-062-07W4/0 1977-11-06 297.5 302.4 550.8 GO
MIP PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

FORSYTH (F) 062-06W4 03860
VO 432.2 200 1.24 247 .320 .70 3270 293 .941 7.538
WER2 ASSIGN 19 .65 12 .05 12
03860 0328098 005 37.43E 12 449
MCMURRAY .0003E .0799 .0016 .58 4544 186
1978-12-31 00/06-23-062-07W4/0 1978-02-12 431.6 432.8 554.7 GW

FORSYTH POOLS= 20 GIP= 851 PROD= 571 IMG= 546 MGP= 20 RMG= 526 ENERGY= 19838

FORT ASSINIBOINE (F) 062-04W5 03880
VO 852.4 1568 1.16 1819 .123 .50 5920 301 .880 3.909
BER7 ISOPAC 71 .70 50 .05 48
03880 0218098 003 37.43E 48 1797
U VIKING SD .0003E .0149 .0012 .62 4622 200 .9143 .0461 .0163 .0018 .0029 .0017 .0004 .0001
1984-09-30 00/06-10-062-04W5/0 1983-10-17 861.3 863.2 681.8 PB

VO 813.2 825 .90 738 .180 .50 6070 309 .888 5.665
BER7 ISOPAC 42 .70 29 .05 28
03880 0218098 005 37.43E 28 1048
VIKING .0004E .0149 .0012 .62 4619 200 .9143 .0461 .0163 .0018 .0029 .1700 .0004 .0001
1978-12-31 00/07-26-062-04W5/0 1974-09-28 836.4 837.9 692.9 PB

VO 779.9 200 1.02 204 .168 .85 5670 297 .877 8.840
BER7 ASSIGN 18 .70 13 .05 12
03880 0218098 015 37.43E 12 449
VIKING .0002A .0308 .0003 .62 4594 199 .9036 .0386 .0152 .0026 .0042 .0027 .0008 .0010
1981-11-30 00/10-16-063-04W5/0 1981-06-24 779.4 780.4 646.4 PB

VO 731.7 200 1.90 380 .160 .50 6025 298 .851 5.405
BER7 ASSIGN 21 .70 14 .10 13
03880 0218098 020 37.43E 13 487
VIKING .0003A .0115 .62 4614 208 .9150 .0422 .0176 .0027 .0045 .0036 .0013 .0013
1981-06-30 00/10-03-063-04W5/0 1980-10-18 729.0 734.5 590.6 PB

VO 1029.3 128 2.47 316 .095 .50 8630 318 .862 4.248
BER7 ASSIGN 13 .75 10 .05 10
03880 0248098 006 41.18E 10 412
GLAUCONITIC .0008 .0002E .0091 .0016 .62 4633 202 .9082 .0561 .0155 .0036 .0026 .1500 .0005 .0005
1982-12-01 00/07-26-062-04W5/0 1974-09-28 1027.8 1030.8 692.8 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FORT ASSINIBOINE      (F)  062-04W5    03880
                           VO                    1030.4    1096   2.14      2345  .170  .55  7960 318  .870  7.675
                      BER7 ISOPAC                  180  .75    135  .05     128
    03880 0248098 007                                                      41.18E     128       5271
    ELLERSLIE          .0002E .0091 .0016          .62  4633 202 .9082 .0561 .0155 .0036 .0026 .0015 .0005 .0005
    1982-12-31 00/07-26-062-04W5/0 1974-09-28     1051.0 1059.5  692.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                     950.0     200   2.50       500  .190  .65  7660 306  .862 10.199
                      BER7 ASSIGN                   51  .75     38  .10      34
    03880 0336098 020                                                      41.18E      34       1400
    ELLERSLIE          .0002A .0051 .0223          .61  4695 199 .9248 .0369 .0071 .0017 .0010 .0003 .0003 .0003
    1981-06-30 00/07-10-063-04W5/0 1980-11-30      948.5  951.4  587.8 PB
-------------------------------------------------------------------------------------------------------------------------------
FORT ASSINIBOINE        POOLS=    7  GIP=      396 PROD=       289  IMG=       273  MGP=            RMG=       273  ENERGY=     10864
-------------------------------------------------------------------------------------------------------------------------------
FORT KENT             (F)  061-04W4    03870
  FISH SCALE A              CP                    228.6     128   1.23       157  .100  .50  2070 289  .955  1.074
                      WER1 ASSIGN                    2  .65      2  .05        1      1
    03870 0202001 000 FISH SC A                                                36.68E
    FISH SCALE         .0003A .0239 .0001          .57  4613 191                .0005
    1982-06-30 00/06-20-061-04W4/0 1973-10-17      227.1  229.8  560.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                     273.7     200   1.40       280  .250  .65  2595 285  .938  4.622
                      WER1 ASSIGN                   13  .65      8  .05        8
    03870 0218098 005                                                          36.68E       8       293
    VIKING SS     .0001 .0003A .0462               .58  4584 190 .9352 .0145 .0030 .0004 .0002 .0001
    1983-08-31 00/03-23-061-05W4/0 1983-03-07      270.5  276.9  552.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                     315.2     128   1.23       157  .350  .65  2720 292  .944  6.395
                      WER1 ASSIGN                   10  .65      7  .05        6
    03870 0248098 005                                                          36.68E       6       220
    MANNVILLE 2        .0003A       .0009          .57  4619 191                .0006 .0004       .0100
    1982-12-01 00/11-06-062-04W4/0 1952-08-23      314.5  315.8  554.4 PB
-------------------------------------------------------------------------------------------------------------------------------
  COLONY B                 CP  +245.1              311.8     308   2.53       779  .350  .65  2720 286  .939  6.553
                      WER1 ISOPAC ABAND        B     129  .55     71  .05      67     67
    03870 0256002 000 COLONY B                                                 36.68E
    GR.RAPIDS 2 SD     .0003A .0185                .57  4619 191 .9695 .0097 .0010 .0003 .0004 .0003
    1984-12-31 00/09-29-061-04W4/0 1952-03-13      310.9  315.5  552.3 GW
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR / C5	Z / PCT / C6	M3/M3 / C7	
FORT KENT (F) 061-04W4 03870				307.9	1671	1.67		2791	.280	.65	2720	292	.955	5.048
COLONY C	MB +247.9													
	WER1 ISOPAC	B		217	.65	141	.05	134		125				
03870 0256003 000 COLONY C								36.68E		9		330		
GRAND RAPIDS 1	.0003A .0185		.57	4613	191	.9697	.0097	.0010	.0003	.0004	.0003			
1983-06-30 00/09-29-061-04W4/0 1952-03-00			305.1	309.1	552.3	PB								
COLONY D	VO			322.1	689	.85		586	.300	.75	2440	285	.943	5.809
	WER1 ISOPAC			34	.60	20	.05	19		7				
03870 0256004 000 COL D								36.68E		12		440		
COLONY	A .0190 .0001		.57	4612	191	.9695	.0072	.0012	.0005	.0007	.0004	.0004	.0009	
1981-06-31 00/11-36-060-05W4/0 1971-05-20			322.1	324.3	562.6	PB								
	VO +251.9			302.5	200	3.00		600	.250	.60	2295	286	.949	3.607
STRIKE	WER1 ASSIGN	B		22	.60	13	.05	12						
03870 0256098 002								36.68E		12		440		
COLONY	.0003A .0164 .0009		.57	4619	191	.9742	.0071	.0006	.0002	.0002	.0001			
1979-12-29 00/10-14-062-04W4/0 1979-07-31			301.0	304.0	555.9	GW								
	VO HEAVY			292.8	200	1.20		240	.310	.70	2170	286	.950	4.929
STRIKE	WER1 ASSIGN			12	.60	7	.05	7						
03870 0256098 010								37.43E		7		262		
COLONY	.0001 .0009E .0189		.57	4615	191	.9701	.0095	.0003						
1984-05-31 00/10-36-062-04W4/0 1979-07-24			292.0	293.6	550.6	GO								
GRAND RAPIDS A	PD +239.6			316.1	1346	2.33		3136	.280	.75	2030	292	.948	4.380
	WER1 ISOPAC	B		163	.60	98	.05	93		83				
03870 0262001 000 GRD RAP A								36.68E		10		367		
GRAND RAPIDS	.0003A .0185		.57	4613	191	.9695	.0097	.0010	.0003	.0004	.0002	.0001		
1984-12-31 00/06-20-061-04W4/0 1973-10-17			318.5	320.6	560.2	GW								
GRAND RAPIDS C	MB			306.5	200	3.00		600	.300	.65	2200	291	.953	4.399
	WER1 ASSIGN			56	.60	34	.05	32		31				
03870 0262003 000 GRD RAP C								36.68E		1		37		
GRAND RAPIDS#1	E .0162 .0009		.58	4628	192	.9621	.0195	.0011	.0001	.0001				
1983-12-31 00/07-26-061-04W4/0 1980-12-08			305.0	308.0	556.5	PB								
	VO			310.5	200	1.00		200	.280	.65	2030	286	.955	3.847
	WER1 ASSIGN			8	.60	5	.05	5						
03870 0262098 005								36.68E		5		183		
GRAND RAPIDS #1	.0002E .0357		.58	4599	190	.9526	.0100	.0009	.0003	.0003				
1984-12-31 02/01-30-061-04W4/0 1980-10-18			310.0	311.0	558.4	PB								

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL     IMG      MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV      RMG      ENERGY
    ZONE                  H2     HE      N2    CO2   H2S  DEN    PC   TC     C1      C2      C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE      KB    TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
FORT KENT              (F)  061-04W4     03870
                            VO                          328.9      200    1.24       247  .300   .65  2720 292   .955  5.436
                       WER1 ASSIGN                          14   .65       9  .05          8
    03870 0262098 010                                                                 36.68E       8        293
    GRAND RAPIDS 3          .0003A                    .57  4613 191
    1976-06-30 00/06-06-062-04W4/0 1971-04-00       328.0  329.8  552.3 PB
    ---------------------------------------------------------------------------------------------------------------------------------
                            VO                          311.3      128    1.80       230  .310   .55  2320 291   .953  3.983
                       WER1 ASSIGN                           9   .60       5  .05          5
    03870 0262098 015                                                                 36.68E       5        183
    GRAND RAPIDS #1         .0005A .0278 .0003        .58  4628 192 .9627 .0083 .0004
    1983-12-31 00/03-15-061-05W4/0 1983-03-15       310.4  312.2  555.3 PB
    ---------------------------------------------------------------------------------------------------------------------------------
                            VO                          310.9      128     .80       102  .310   .55  2320 291   .953  4.056
                       WER1 ASSIGN                           4   .60       2  .05          2
    03870 0262098 020                                                                 36.68E       2         73
    GRAND RAPIDS #1         .0005A .0278 .0003        .58  4628 192 .9627 .0083 .0004
    1983-12-31 00/03-27-061-05W4/0 1983-02-27       310.5  311.3  553.3 PB
    ---------------------------------------------------------------------------------------------------------------------------------
                            VO                          328.9      200     .70       140  .290   .50  2470 291   .953  3.669
                       WER1 ASSIGN                           5   .60       3  .05          3
    03870 0262098 025                                                                 36.68E       3        110
    GRAND RAPIDS #3 .0001       A .0351 .0012         .58  4628 192 .9516 .0011 .0007 .0002 .0001
    1983-08-31 00/03-27-061-05W4/0 1983-02-27       325.5  326.2  553.3 PB
-------------------------------------------------------------------------------------------------------------------------------------
FORT KENT                POOLS=   15  GIP=      698 PROD=      425  IMG=      402  MGP=      314  RMG=       88  ENERGY=     3231
-------------------------------------------------------------------------------------------------------------------------------------
FORT SASKATCHEWAN      (F)  054-22W4     03910
                            VO  -176.0                  869.5      200    1.00       200  .140   .60  5820 302   .894  5.149
         STRIKE        WER1 ASSIGN                B        10   .65       7  .05          6
    03910 0218098 003                                                                 38.93E       6        234
    VIKING          .0002 .0003A .1728                .69  4426 192 .7348 .0656 .0210 .0036 .0012 .0005
    1980-10-31 00/16-06-053-22W4/0 1979-07-23       869.0  870.0  694.0 GW
    ---------------------------------------------------------------------------------------------------------------------------------
                            VO                          752.9      200    1.22       244  .200   .70  5540 307   .910  7.926
                       WER1 ASSIGN                          19   .65      13  .05         12
    03910 0218098 005                                                                 38.93E      12        467
    VIKING 1        .0005E                            .60  4564 191
    1983-12-31 00/10-17-054-22W4/0 1954-05-00       752.2  753.6  629.4 PB
    ---------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
FORT SASKATCHEWAN	(F) 054-22W4	03910													
	VO				711.4	440	1.54		678	.180	.50	4640	294	.950	4.252
STRIKE	WER1 ASSIGN				29	.65	19	.05	18						
03910 0218098 015									38.93E		18	701			
VIKING 1	.0005E			.60	4578	193									
1983-12-31 00/07-28-055-22W4/0 1974-10-05				709.9	712.6	622.4	PB								
U VIK A & M VIK A	MB				780.9					.210	.60	5550	306	.901	7.213
	WER1 ISOPAC				9096	.85	7732	.03	7500						
03910 0219160 001 U VK A&M VK A									37.81A						
VIKING	.0009A			.60	4578	194	.8940	.0320	.0080	.0011	.0012	.0009	.0004	.0004	
1982-12-01 00/05-06-049-12W4/0 1971-04-01				655.6	671.5	697.1	PB								
U VIK A & M VIK A															
	WER1 ISOPAC				9096	.85	7732	.03	7500	7215					
03910 0219160 999 UV A+MV A									37.81A	285		10776			
VIKING	.0009A														
1982-12-01 00/05-06-049-12W4/0 1917-04-01															
CWNGNUL KANNGAZ NORCEN															
GLAUCONITIC A	VO -255.3				952.0	200	3.00		600	.220	.60	4850	303	.908	6.617
	WER1 ASSIGN		B		40	.50	20	.05	19		2				
03910 0300001 000 GLAUC A									37.43E		17	636			
GLAUCONITIC	.0001 .0004A .0421			.60	4587	195	.9093	.0343	.0098	.0017	.0017	.0006			
1982-12-31 00/06-04-054-21W4/0 1980-11-11				950.5	953.5	698.2	GW								
	VO -213.8				897.3	200	1.50		300	.210	.40	6790	301	.868	6.208
	WER1 ASSIGN		B		19	.65	12	.05	12						
03910 0300098 001									37.43E		12	449			
UP GLAUCONITIC	.0001E .0237			.60	4613	198	.9152	.0449	.0116	.0035	.0008	.0002			
1980-12-31 00/10-22-054-21W4/0 1980-06-09				896.5	898.0	684.2	GW								
	VO -217.9				881.7	200	2.10		420	.240	.50	6788	300	.866	8.916
	WER1 ASSIGN		B		37	.70	26	.05	25						
03910 0300098 002									37.43A		25	936			
GLAUCONITIC	.0003E			.61	4633	198									
1980-07-31 00/11-29-054-21W4/0 1979-01-01				880.1	883.2	665.3	GW								

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	H2 / LOCATION	HE	N2 / DRILL	CO2 / DATE	H2S	DEN / TOP	PC / BASE	TC / KB	C1 / TYPE	C2	C3	IC4	NC4	C5	C6	C7
FORT SASKATCHEWAN	(F) 054-22W4		03910													
STRIKE	WER1 ASSIGN															
03910 0218098 015																
VIKING 1		.0005E				.60	4578	193								
1983-12-31 00/07-28-055-22W4/0 1974-10-05						709.9	712.6	622.4	PB							
U VIK A & M VIK A		MB					780.9									
	WER1 ISOPAC						9096	.85	7732	.03	7500					
03910 0219160 001 U VK A&M VK A											37.81A					
VIKING		.0009A				.60	4578	194	.8940	.0320	.0080	.0011	.0012	.0009	.0004	.0004
1982-12-01 00/05-06-049-12W4/0 1971-04-01						655.6	671.5	697.1	PB							
U VIK A & M VIK A																
	WER1 ISOPAC						9096	.85	7732	.03	7500	7215				
03910 0219160 999 UV A+MV A											37.81A	285		10776		
VIKING		.0009A														
1982-12-01 00/05-06-049-12W4/0 1917-04-01																
CWNGNUL KANNGAZ NORCEN																
GLAUCONITIC A	VO -255.3					952.0	200	3.00		600	.220	.60	4850	303	.908	6.617
	WER1 ASSIGN				B		40	.50	20	.05	19		2			
03910 0300001 000 GLAUC A											37.43E		17	636		
GLAUCONITIC	.0001	.0004A	.0421			.60	4587	195	.9093	.0343	.0098	.0017	.0017	.0006		
1982-12-31 00/06-04-054-21W4/0 1980-11-11						950.5	953.5	698.2	GW							
	VO -213.8					897.3	200	1.50		300	.210	.40	6790	301	.868	6.208
	WER1 ASSIGN				B		19	.65	12	.05	12					
03910 0300098 001											37.43E		12	449		
UP GLAUCONITIC		.0001E	.0237			.60	4613	198	.9152	.0449	.0116	.0035	.0008	.0002		
1980-12-31 00/10-22-054-21W4/0 1980-06-09						896.5	898.0	684.2	GW							
	VO -217.9					881.7	200	2.10		420	.240	.50	6788	300	.866	8.916
	WER1 ASSIGN				B		37	.70	26	.05	25					
03910 0300098 002											37.43A		25	936		
GLAUCONITIC		.0003E				.61	4633	198								
1980-07-31 00/11-29-054-21W4/0 1979-01-01						880.1	883.2	665.3	GW							

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3	
FORT SASKATCHEWAN	(F) 054-22W4	03910											
	VO -366.5			1061.0	200	1.00	200	.180	.50	7440	307	.870	7.129
STRIKE	WER1 ASSIGN		B	14	.70	10	.05	9					
03910 0336098 005								37.43E	9		337		
ELLERSLIE 1	.0001A			.58	4635	196	.9359	.0492					
1980-10-31	00/16-06-053-22W4/0	1979-07-23		1060.5	1061.5	694.0	GW						
	VO -334.0			987.5	200	1.00	200	.200	.50	7050	306	.887	7.387
STRIKE	WER1 ASSIGN		B	15	.65	10	.05	9					
03910 0336098 006								37.43E	9		337		
BASAL QUARTZ	.0004 .0006E .0112			.56	4624	191	.9822	.0055	.0001				
1983-12-31	00/06-32-053-22W4/0	1979-01-25		987.0	988.0	652.5	GW						
	VO			924.1	200	1.20	240	.210	.55	6680	301	.886	8.227
	WER1 ASSIGN			20	.70	14	.05	13					
03910 0336098 007								37.43E	13		487		
ELLERSLIE	.0003E .0543 .0075			.59	4596	190	.9218	.0160	.0001	.0001	.0001		
1981-11-30	00/10-04-055-21W4/0	1979-05-25		923.5	924.7	645.8	PB						
	VO			930.9	200	1.20	240	.200	.45	6900	300	.868	6.782
	WER1 ASSIGN			16	.70	11	.05	10					
03910 0336098 008								37.43E	10		374		
ELLERSLIE	.0002A .0104 .0244			.59	4697	194	.9531	.0119	.0001				
1981-11-30	00/07-22-055-22W4/0	1977-09-26		930.3	931.5	634.3	PB						
	VO			936.7	200	1.80	360	.240	.50	6890	303	.865	8.971
	WER1 ASSIGN			32	.70	23	.05	21					
03910 0336098 009								37.43E	21		786		
ELLERSLIE	.0003E			.61	4633	198							
1981-11-30	00/07-22-055-22W4/0	1977-09-26		933.3	939.4	634.3	PB						
	VO			1076.5	200	1.00	200	.180	.50	7670	307	.866	7.384
STRIKE	WER1 ASSIGN			15	.70	10	.05	10					
03910 0336098 010								37.43E	10		374		
ELLERSIE 5	.0001 .0001A			.58	4635	196	.9359	.0492					
1980-10-31	00/16-06-053-22W4/0	1979-07-23		1076.0	1077.0	694.0	PB						
	VO -361.5			1011.0	200	2.00	400	.150	.70	7310	312	.895	7.817
STRIKE	WER1 ASSIGN		B	31	.65	20	.05	19					
03910 0658098 005								37.81E	19		718		
WABAMUN	.0008 .0007A .0095			.56	4626	191	.9790	.0097	.0001	.0002			
1983-12-31	00/06-32-053-22W4/0	1979-01-25		1008.0	1014.0	652.5	GW						
FORT SASKATCHEWAN	POOLS= 14	GIP=	9393	PROD=	7927	IMG=	7683	MGP=	7217	RMG=	466	ENERGY=	17612

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
FORTY MILE	(F) 007-09W4	03920														
LOWER COLORADO SAND A	PD			630.4	128	1.80		230	.150	.45	5230	295		.903		3.769
	WER1 ASSIGN			21	.70	15	.05	14		7						
03920 0211001 000	L COLD A							35.19E		7		246				
L COLORADO SD	.0019E .0594 .0003			.60	4560 189	.9228	.0117	.0031	.0001		.0001					
1982-12-31 02/10-04-007-09W4/0 1975-10-13				620.6	640.1	859.5 PB										
CWNGNUL																
BOW ISLAND A	VO			681.1	1884	1.41		2656	.210	.55	5630	300		.902		6.834
	WER1 ISOPAC			182	.70	127	.05	121		34						
03920 0213001 000	BOW ISL A							35.19E		87		3062				
BOW ISLAND 3	.0017A .0498 .0001			.59	4572 189	.9344	.0101	.0026	.0006	.0005	.0002					
1984-07-31 00/10-16-007-09W4/0 1974-07-10				678.5	679.1	856.5 PB										
CWNGNUL TCPL																
	VO			850.2	466	1.22		569	.240	.70	3019	301		.947		5.060
	WER1 ISOPAC			29	.60	17	.05	16								
03920 0213098 006								35.19E		16		563				
BOW ISLAND #3	.0020E .0492 .0001			.59	4557 189	.9372	.0090	.0025	.0070							
1979-10-31 00/11-13-007-09W4/0 1977-07-18				666.0	667.2	836.1 PB										
	VO			719.3	200	3.66		732	.230	.65	7290	302		.877		11.702
	WER1 ASSIGN			86	.75	65	.05	62								
03920 0213098 010								35.19E		62		2182				
BOW ISLAND	.0014A .0603 .0004			.59	4557 189	.9237	.0071	.0032	.0019	.0005	.0012	.0003				
1984-12-31 00/10-16-007-09W4/0 1974-07-10				715.1	719.3	856.5 PB										
	VO			668.0	200	1.00		200	.180	.50	5570	296		.899		5.357
	WER1 ASSIGN			11	.70	8	.05	7								
03920 0213098 020								35.19E		7		246				
BOW ISLAND 1	.0020E .0492 .0001			.59	4557 189	.9372	.0090	.0025	.0070							
1979-12-29 00/10-34-007-09W4/0 1978-08-25				667.5	668.5	841.0 PB										
	VO			653.4	200	1.70		340	.240	.70	5340	294		.906		9.578
	WER1 ASSIGN			33	.70	23	.05	22								
03920 0213098 025								35.19E		22		774				
BOW ISLAND SD	.0048E .0774			.58	4524 186	.9134	.0033	.0009	.0002							
1984-12-31 00/10-29-007-10W4/0 1980-05-24				652.5	654.2	853.0 PB										

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
FORTY MILE	(F)	007-09W4	03920														
		VO			921.8	200	2.40		480	.170	.60	10110	300		.850	11.500	
		WER1 ASSIGN				55	.75	41	.05	39							
03920 0300098 005									37.43E		39	1460					
GLAUCONITIC	.0021	.0079A	.0590		.59	4522	187	.9199	.0057	.0020	.0018	.0003	.0007		.0002	.0004	
1983-12-31 00/15-30-006-09W4/0	1982-11-03				920.6	923.0	869.0	PB									
LOWER MANNVILLE D		VO			929.0	200	1.85		370	.120	.50	10000	306		.853	6.555	
		WER1 ASSIGN				24	.75	18	.05	17		3					
03920 0310004 000	L MANN D								37.81E		14	529					
SUNBURST		.0013A	.0044		.57	4619	192										
1977-12-31 00/10-20-007-09W4/0	1974-08-03				927.8	929.9	859.5	PB									
CWNG																	
LOWER MANNVILLE E		VO			933.7	6729	2.00		13458	.195	.60	10100	303		.851	13.033	
		WER1 ISOPAC				1754	.90	1579	.05	1500		633					
03920 0310005 000	L MANN E								37.81E		867	32781					
SUNBURST		.0013A	.0392	.0002	.58	4585	189	.9472	.0069	.0019	.0017	.0002	.0014	.0003	.0003		
1983-04-30 00/11-32-006-09W4/0	1965-10-26				936.7	938.2	863.5	PB									
CWNGNUL PANALTA TCPL																	
		VO	-79.2		930.2	1212	1.13		1368	.177	.65	10050	303		.854	12.700	
		WER1 ISOPAC	ABAND	FE		174	.80	139	.05	132							
03920 0310098 005									37.81E		132	4991					
SUNBURST A		.0013A	.0638	.0019	.59	4564	189	.9209	.0069	.0019	.0018	.0004	.0700		.0006	.0006	
1978-12-31 00/11-22-007-09W4/0	1975-06-22				922.7	924.5	852.9	PB									
		VO			944.6	417	1.16		486	.150	.65	10070	304		.850	10.804	
		WER1 ISOPAC				52	.80	42	.05	40							
03920 0310098 011									37.81E		40	1512					
SUNBURST B SS		.0013A	.0331	.0065	.59	4613	192	.9450	.0069	.0054	.0006	.0014	.0100				
1978-12-31 00/06-26-007-09W4/0	1977-10-04				943.1	944.6	854.7	PB									
		VO			935.0	200	2.00		400	.150	.50	10020	303		.851	8.288	
		WER1 ASSIGN				33	.80	27	.05	25							
03920 0310098 014									37.81E		25	945					
SUNBURST B		.0013A	.0331	.0065	.59	4613	192	.9450	.0069	.0054	.0006	.0014	.0001				
1979-12-29 00/10-34-007-09W4/0	1978-08-25				934.0	936.0	841.0	PB									

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD  SL   IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE          H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5   C6   C7
    REVIEW DATE   LOCATION      DRILL DATE     TOP   BASE    KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
FORTY MILE              (F)  007-09W4    03920
                             VO                          950.4     200    .93     185  .210  .55 10620 306  .850 13.431
                        WER1 ASSIGN                        25  .80    20  .05          19
    03920 0428098 005                                                  38.18E     19       725
    SAWTOOTH                .0004E                    .59  4585 189
    1976-06-30 00/11-06-007-09W4/0 1975-09-15      949.7  951.0  854.3 PB
-------------------------------------------------------------------------------------------------------------------------
FORTY MILE              POOLS=   13  GIP=     2479 PROD=     2121  IMG=     2014  MGP=      677  RMG=     1337  ENERGY=    50016
-------------------------------------------------------------------------------------------------------------------------
FOSTER                  (SA) 033-27W4    03945
                             VO -1021.4                 1946.5     200   7.00    1400  .080  .50 13280 332  .791  5.750
          STRIKE             ASSIGN                B        81  .70    57  .05          54
    03945 0642098 005                                                  41.18E     54       2224
    PEKISKO                 .0014A .0101 .0001        .72  4579 219 .8143 .0935 .0379 .0069 .0126 .0092 .0054 .0086
    1984-06-30 00/07-20-033-27W4/0 1983-09-30      1943.0 1950.0  928.6 GW
-------------------------------------------------------------------------------------------------------------------------
FOSTER                  POOLS=    1  GIP=       81 PROD=       57  IMG=       54  MGP=            RMG=       54  ENERGY=     2224
-------------------------------------------------------------------------------------------------------------------------
FOURTH                  (F)  082-09W6    03940
                             VO                          724.1     200   5.20    1040  .190  .50  5210 305  .910  5.071
                        WER2 ASSIGN                        53  .70    37  .05          35
    03940 0266098 005                                                  38.18E     35       1336
    NOTIKEWIN               .0011E .0447 .0022        .59  4589 192 .9234 .0216 .0044 .0006 .0010 .0012 .0003
    1979-12-29 00/06-22-082-09W6/0 1978-11-13      721.5  726.7  721.6 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO                          715.5     200   5.80    1160  .210  .50  5160 305  .913  5.533
                        WER2 ASSIGN                        64  .70    45  .05          43
    03940 0266098 010                                                  38.18E     43       1642
    NOTIKEWIN               .0011E .0047 .0022        .59  4589 192 .9234 .0216 .0044 .0006 .0010 .0012 .0003
    1979-12-29 00/14-26-082-09W6/0 1978-04-15      712.3  718.7  713.8 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO                         1286.2     200   3.50     700  .130  .75 15310 328  .662 19.550
                        WER2 ASSIGN                       137  .80   110  .20          88
    03940 0516098 005                                                  56.70E     88       4990
    HALFWAY        .0001 .0010A .0165 .0015       .90  4417 237 .8025 .0061 .0142 .0344 .0281 .0323 .0361 .0266
    1983-12-31 00/06-22-082-09W6/0 1978-11-13      1284.5 1288.0  721.6 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO                         1827.6     200   4.32     863  .100  .65 17660 347  .860 10.941
                        WER2 ASSIGN                        94  .80    76  .05          72
    03940 0606098 005                                                  38.18E     72       2749
    KISKATINAW              .0050A                    .63  4633 205
    1977-12-31 00/14-24-082-09W6/0 1974-01-26      1819.6 1835.2  711.4 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
FOURTH                (F)  082-09W6    03940
                           VO                          1784.8     200   1.83     366  .110  .45 17380 346  .877  8.063
                      WER1 ASSIGN                           30  .80     24  .05     22
    03940 0606098 010                                                          38.18E     22       840
    KISKATINAW                E .0461 .0045       .62  4591 197 .8928 .0387 .0091 .0014 .0026 .0019 .0011 .0018
    1982-07-30 00/14-24-082-09W6/0 1974-01-26     1783.7 1785.8  711.7 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          2040.9     200   4.57     914  .110  .65 18060 338  .877 12.380
                      WER2 ASSIGN                          113  .75     85  .05     81
    03940 0612098 005                                                          38.18E     81       3093
    DEBOLT              .0011A                .63  4551 196
    1982-11-31 00/14-24-082-09W6/0 1974-01-26     2036.1 2045.5  711.7 PB
-------------------------------------------------------------------------------------------------------------------------
FOURTH                POOLS=     6  GIP=      491 PROD=       377  IMG=       341  MGP=           RMG=       341  ENERGY=     14650
-------------------------------------------------------------------------------------------------------------------------
FOX CREEK             (F)  061-18W5    03950
  VIKING A                MB  -840.3                  1714.8    8296   3.43    28420  .145  .60 10170 333  .848  8.908
                      WER1 ISOPAC              FSW        3770  .80   3015  .10    2700    1989
    03950 0218001 000 VIKING A                                                 41.55E     711      29542
    VIKING              .0003A          .0020       .67  4606 210                .0200 .0200       .8900
    1980-10-31 00/06-20-061-18W5/0 1957-01-15     1798.9 1803.2  980.2 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
  VIKING B                MB                          1784.4     200   2.74     548  .145  .60 10046 325  .837  9.137
                      WER1 ASSIGN                          424  .80    339  .10    305     234
    03950 0218002 000 VIKING B                                                 41.55E      71      2950
    VIKING                    A .0089 .0010       .66  4620 209 .8798 .0628 .0284 .0033 .0055 .0039 .0033 .0031
    1980-10-31 00/11-34-061-19W5/0 1967-01-07     1783.1 1785.8  944.0 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
                           VO                          1608.3     200   2.74     549  .130  .65  9777 319  .825  8.927
                      WER1 ASSIGN                           49  .80     39  .05     37
    03950 0218098 004                                                          41.55E      37      1537
    VIKING              .0003A          .0020       .67  4606 210
    1979-10-31 00/12-35-061-18W5/0 1976-03-29     1606.3 1610.3  893.7 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO  -864.4                  1784.3     440    .31     136  .140  .60 10240 333  .848  8.657
                      WER1 ASSIGN              B          12  .70      8  .05      8
    03950 0218098 005                                                          41.55E       8       332
    VIKING              .0003A          .0139       .66  4640 209                .0190 .0120       .8500
    1976-06-30 00/12-22-061-19W5/0 1965-01-17     1784.2 1784.6  920.2 GW
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 GOR	PCT	
FOX CREEK	(F) 061-18W5		03950													
	VO				1636.2		200	4.90		980	.150	.60	10190	339	.832	9.247
	WER1 ASSIGN					91	.70	63	.10	57						
03950 0218098 006										41.55E		57		2368		
VIKING	.0003E	.0222	.0070		.73	4578	217	.8241	.0670	.0362	.0055	.0125	.0094	.0059	.0101	
1982-06-30 00/11-12-062-18W5/0	1969-07-16			1631.3	1641.0	888.2	PB									
	VO				1651.8		200	1.50		300	.140	.60	9770	343	.850	8.005
	WER1 ASSIGN					24	.70	17	.10	15						
03950 0218098 007										41.55E		15		623		
VIKING	.0003E	.0222	.0070		.73	4578	217	.8241	.0670	.0362	.0055	.0125	.0094	.0059	.0101	
1979-12-29 00/11-15-062-18W5/0	1978-10-28			1651.0	1652.5	907.6	PB									
	VO				1602.7		200	4.50		900	.120	.75	10415	321	.833	9.969
STRIKE	WER1 ASSIGN					90	.70	63	.05	60						
03950 0248098 005										41.18E		60		2471		
MANNVILLE	.0003A	.0427	.0019		.67	4578	205	.8397	.0732	.0238	.0034	.0062	.0038	.0021	.0029	
1980-10-31 00/03-12-062-17W5/0	1979-12-27			1600.5	1605.0	889.1	PB									
GETHING A	VO	-1086.6	-1024.8		1920.3	10548	4.09	43141	.150	.55	13770	342	.854	11.061		
ASSOC	WER1 ISOPAC			FSW		4772	.75	3579	.05	3400		247				
03950 0326001 000	GETHING A									41.18E		3153		129841		
GETHING	.0001	.0001E	.0057	.0161	.63	4676	205	.8909	.0613	.0165	.0026	.0033	.0019	.0007	.0007	
1982-11-31 00/06-20-061-18W5/0	1957-01-15			2065.9	2066.8	980.2	GW									
A&S PANALTA PROGAS TCPL																
GETHING B	VO		-1015.0		1888.5	564	3.49	1968	.145	.60	14300	350	.859	11.768		
ASSOC	WER1 ISOPAC					232	.75	174	.10	156		4				
03950 0326002 000	GETHING B									41.18E		152		6259		
L GETHING	.0001A	.0020	.0262		.64	4705	207	.8854	.0580	.0165	.0034	.0041	.0015	.0009	.0019	
1980-12-31 00/13-13-062-18W5/0	1977-10-26			1887.3	1889.7	879.3	PB									
A&S TCPL																
GETHING C	VO				1940.8		200	5.20		1040	.145	.60	14170	352	.873	11.409
	WER1 ASSIGN					119	.75	89	.05	85		37				
03950 0326003 000										41.18E		48		1977		
L GETHING	.0001A	.0044	.0071		.62	4654	203	.9056	.0609	.0148	.0023	.0025	.0016	.0004	.0003	
1980-12-31 00/02-18-062-18W5/0	1959-03-31			1938.2	1943.4	880.3	PB									
A&S																

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / LOCATION	GWI / DRILL	GOI / DATE	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 GOR	PCT
FOX CREEK	(F) 061-18W5		03950												
	VO				1840.7	200	9.71		1942	.131	.60	12380	330	.858	9.773
	WER1 ASSIGN				190	.70	133	.05	126						
03950 0326098 005									41.18E	126		5189			
MID GETHING	.0001	.0002A	.0031	.0118	.74	4635	199	.9348	.0411	.0041	.0005	.0004	.0023	.0008	.0008
1984-09-30 00/03-29-062-17W5/0		1980-01-31		1832.8	1848.6	879.2	PB								
	VO		-1024.8		1886.2	512	5.19		2657	.125	.40	14240	330	.835	7.348
ASSOC	WER1 ASSIGN				195	.70	137	.05	130						
03950 0326098 010									41.18E	130		5353			
MID GETHING	.0001A	.0216	.0218		.65	4665	203	.8795	.0527	.0127	.0023	.0025	.0019	.0007	.0042
1984-07-31 00/07-16-062-18W5/0		1978-08-02		1882.0	1890.5	865.7	GO								
	VO				1948.1	200	3.20		640	.180	.65	14410	350	.870	15.746
	WER1 ASSIGN				101	.75	76	.05	72						
03950 0326098 015									41.18E	72		2965			
BSL GETHING	.0001A	.0044	.0071		.62	4654	203	.9056	.0609	.0148	.0023	.0025	.0016	.0004	.0003
1982-11-31 00/02-18-062-18W5/0		1959-03-31		1946.1	1950.1	880.3	PB								
CADOMIN B	VO				2060.3	200	10.49		2097	.115	.60	15620	347	.845	10.461
	WER1 ASSIGN				219	.75	164	.05	156						
03950 0348002 000 CADOMIN B									41.18E	156		6424			
CADOMIN	.0002A				.66	4682	211								
1976-06-30 00/12-22-061-19W5/0		1965-01-17		2053.7	2066.9	920.2	GW								
A&S															
CADOMIN F	VO				2051.3	200	3.39		678	.115	.60	15380	344	.830	10.575
	WER1 ASSIGN				72	.75	54	.05	51						
03950 0348006 000 CADOMIN F									41.18E	51		2100			
CADOMIN	.0002A				.63	4688	203								
1976-06-30 00/10-26-061-19W5/0		1967-03-02		2048.9	2053.7	931.8	PB								
A&S															
CADOMIN H	VO		-1084.8		1994.9	200	8.53		1706	.115	.60	14690	344	.846	9.905
ASSOC	WER1 ASSIGN				169	.70	118	.10	106		86				
03950 0348008 000 CADOMIN H	OIL POOL DEPLETED								41.18E	20		824			
CADOMIN	A	.0025	.0202		.64	4695	207	.8788	.0693	.0194	.0031	.0038	.0018	.0011	
1982-07-30 00/16-16-061-18W5/0		1964-02-01		1990.3	1999.5	914.7	GO								
A&S															

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
FOX CREEK	(F) 061-18W5	03950													
CADOMIN I	MB			1997.4	200	5.43		1085	.135	.65	14130	331		.823	12.974
	WER1 ASSIGN			68	.80	54	.05	52		51					
03950 0348009 000 CADOMIN I								41.18E		1		41			
CADOMIN	.0002A .0033 .0171		.64	4682	207			.0207	.0072		.2000				
1982-08-31 00/06-15-061-18W5/0 1975-07-25			1994.0	2000.7	913.8	PB									
A&S															
CADOMIN J	VO			2033.3	200	12.71		2541	.140	.65	14550	335		.846	13.293
	WER1 ASSIGN			338	.85	287	.05	273		65					
03950 0348010 000 CADOMIN J								41.18E		208		8565			
CADOMIN	.0002A		.62	4682	202			.0141	.0055		.2400				
1976-12-31 00/10-03-061-18W5/0 1975-12-08			2026.9	2039.7	91.5	PB									
TCPL															
CADOMIN K	VO			1996.7	200	13.69		2738	.147	.65	14790	324		.813	15.235
	WER1 ASSIGN			417	.75	313	.10	282		42					
03950 0348011 000 CADOMIN K								41.18E		240		9883			
CADOMIN	.0002A .0045 .0159		.63	4682	205			.0158	.0060		.3200				
1976-12-31 00/11-10-061-18W5/0 1975-10-09			1988.5	2004.7	900.4	PB									
TCPL															
TRIASSIC A	VO			2090.0	200	3.09		617	.100	.65	19000	347		.808	11.558
	WER2 ASSIGN			71	.80	57	.10	51							
03950 0500001 000 TRIASSIC A								43.42E		51		2214			
TRIASSIC	.0001E .0215 .0035		.73	4675	222			.0300	.0225		.2400				
1976-06-30 00/08-28-061-18W5/0 1960-03-23			2088.2	2091.5	909.8	PB									
A&S															
BEAVERHILL LAKE A				3083.0											
SOLN	WER2			795	.25	199	.25	149		49	1500.0	530			
03950 0744001 000 BEAVERH L A								40.80E		100		4080			
BEAVERHILL LAKE .0003 .0001E .0175 .0568 .1167			.82	5295	269	.6233	.1224	.0539	.0155	.0025	.0028	.0016	.0020		
1984-12-31 00/01-01-062-18W5/0 1976-00-00															
A&S TCPL															
	VO -2190.9			3066.2	200	3.00		600	.143	.90	21420	355		.749	29.484
ASSOC	WER2 ASSIGN			177	.75	133	.35	86							
03950 0744098 005								40.08E		86		3447			
SWAN HILLS .0006 .0009A .0128 .0583 .2060			.88	5653	260	.5570	.0925	.0418	.0056	.0132	.0063	.0024	.0025		
1981-12-31 00/07-13-061-18W5/0 1976-01-25			3075.4	3080.3	889.4	GO									
A&S															
FOX CREEK	POOLS= 22	GIP= 12395	PROD= 9111	IMG= 8357	MGP= 2804	RMG= 5553	ENERGY= 228985								

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / IMG / GHV	POR / SL	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
FRANCIS	(F) 073-22W4 04010													
	VO +281.0			382.8	128	5.00	640	.250	.70	2030	289	.957		3.653
STRIKE	BER7 ASSIGN	B		23	.65	15	14	.05						
04010 0262098 005							37.43E		14		524			
GRAND RAPIDS	.0002A		.56	4633	191									
1983-12-31 00/06-11-073-21W4/0	1971-10-24		380.4	385.3	666.3	GW								
	VO +278.0			387.4	200	9.00	1800	.360	.75	2120	293	.959		5.802
STRIKE	BER7 ASSIGN	B		104	.60	63	60	.05						
04010 0262098 010							37.43E		60		2246			
GRAND RAPIDS	.0002A		.57	4613	189									
1983-12-31 00/11-20-073-21W4/0	1972-12-03		383.4	391.4	669.3	GW								
	VO			374.4	200	.70	140	.330	.70	1890	294	.961		4.394
STRIKE	BER7 ASSIGN			6	.55	3	3	.05						
04010 0262098 011							36.68E		3		110			
GRAND RAPIDS #1	.0005A .0123 .0056		.57	4642	192	.9668	.0146							
1979-12-29 00/07-32-073-21W4/0	1979-02-18		374.0	374.7	677.8	PB								
	VO +293.2			383.8	200	1.60	320	.320	.70	2090	294	.957		4.732
ASSOC STRIKE	BER7 ASSIGN			15	.60	9	8	.05						
04010 0262098 012							36.68E		8		293			
GRAND RAPIDS #2	.0005A .0123 .0056		.57	4642	192	.9668	.0146							
1979-12-29 00/07-32-073-21W4/0	1979-02-18		383.0	384.6	677.8	GO								
	VO			379.7	200	3.35	670	.250	.70	2130	294	.958		3.764
STRIKE	BER7 ASSIGN			25	.60	15	14	.05						
04010 0262098 013							37.43E		14		524			
GR RAP #2	.0002E .0121		.58	4637	196	.9396	.0481							
1983-12-31 00/06-30-073-21W4/0	1969-12-16		377.6	381.9	666.6	PB								
	VO			422.8	128	.62	79	.300	.70	1990	295	.965		4.157
STRIKE	BER7 ASSIGN			3	.55	2	2	.05						
04010 0262098 015							37.43E		2		75			
GRAND RAPIDS	.0002A .0004		.56	4626	191									
1982-12-01 00/10-01-074-21W4/0	1975-02-16		422.5	423.1	709.9	PB								
	VO			395.2	200	1.20	240	.280	.40	2040	294	.959		2.305
STRIKE	BER7 ASSIGN			5	.55	3	3	.05						
04010 0262098 020							37.43E		3		112			
GR. RAPIDS 2	.0002A .0097 .0014		.56	4633	191	.9881	.0007							
1979-12-29 00/11-08-074-21W4/0	1979-02-09		394.0	395.8	687.1	PB								

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI        GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG       MGP     STOIP   GOR  PCT
    FIELD/POOL CODE                                                                    GHV       RMG     ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2      C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
FRANCIS              (F)  073-22W4     04010
                          VO                          358.7      200    1.20        240  .290   .65  1960 286   .957  3.839
        STRIKE       BER7 ASSIGN                          9   .55       5  .05          5
    04010 0262098 025                                                                37.43E       5       187
    GR RPD                .0005A .0165                .56  4619 190 .9811 .0019
    1980-12-31 00/06-36-074-22W4/0 1980-03-28        358.0  359.5  657.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO  +279.8                  379.7      200     .60        120  .320   .60  2000 287   .953  3.993
        STRIKE       BER7 ASSIGN                  B       5   .55       3  .05          3
    04010 0262098 030                                                                37.43E       3       112
    GR RPDS               .0005A .0165                .56  4619 190 .9811 .0019
    1980-12-31 00/06-36-074-22W4/0 1980-03-28        379.4  380.0  659.8 GW
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                          549.9      200    2.10        420  .350   .60  2420 300   .953  5.055
        STRIKE       BER7 ASSIGN                         21   .60      13  .05         12
    04010 0328098 005                                                                37.06E      12       445
    MCM          .0002 .0001A .0062 .0003            .56  4633 191 .9929 .0003
    1983-12-31 00/15-09-073-21W4/0 1981-01-30        547.8  552.0  660.8 PB
-------------------------------------------------------------------------------------------------------------------------------------
  WABAMUN A               VO   +98.1                  548.6      440   23.75      10448  .250   .80  2420 293   .948  4.955
                       BER7 ASSIGN                  B     518   .65     337  .05        320
    04010 0658001 000 WABAMUN A                                                      36.68E      320     11738
    WABAMUN               .0005A                      .56  4675 193
    1983-12-31 00/10-02-074-22W4/0 1965-03-05        534.9  562.4  660.5 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------------
FRANCIS                POOLS=   11  GIP=      734 PROD=       468  IMG=       444  MGP=            RMG=       444  ENERGY=     16366
-------------------------------------------------------------------------------------------------------------------------------------
FRANCIS SOUTH        (F)  072-21W4     03610
                          VO  +268.5                  328.3      200    2.40        480  .330   .65  2250 286   .950  5.071
                       BER7 ASSIGN                  B      24   .55      13  .05         13
    03610 0262098 005                                                                37.43E      13       487
    GRAND RAPIDS          .0002E                      .56  4633 191
    1982-08-31 00/10-01-072-21W4/0 1974-01-13        327.4  328.9  598.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                          501.0      200    3.35        670  .150   .60  2604 297   .953  2.355
                       BER7 ASSIGN                         16   .60       9  .05          9
    03610 0658098 005                                                                37.43E       9       337
    WABAMUN      .0006 .0002E .1714                  .63  4427 181 .8170 .0103 .0007
    1980-07-31 00/10-03-072-21W4/0 1978-03-11        499.3  502.6  600.8 PB
-------------------------------------------------------------------------------------------------------------------------------------
FRANCIS SOUTH          POOLS=    2  GIP=       40 PROD=        22  IMG=        22  MGP=            RMG=        22  ENERGY=       824
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT     PI   T    Z   M3/M3
    STATUS                                         AQUIFER  GIP  REC   PROD  SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV       RMG      ENERGY
    ZONE              H2    HE    N2   CO2   H2S  DEN   PC  TC   C1    C2    C3   IC4   NC4   C5   C6   C7
    REVIEW DATE       LOCATION    DRILL DATE     TOP   BASE     KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
FREEMAN                (SA) 066-12W5    04017
                            VO                  1867.8     128   6.10      781  .070  .50 13100 347  .857  4.363
      STRIKE           BER6 ASSIGN ABAND             34  .70     24  .05      23
04017 0642098 005                                                        39.30E     23       904
PEKISKO          .0003A .0122 .0126          .65  4647 208 .8621 .0734 .0258 .0028 .0065 .2700 .0009 .0006
1983-12-31 00/10-22-066-12W5/0 1964-02-14  1846.5 1889.2 1268.6 PB
-------------------------------------------------------------------------------------------------------------------------------
FREEMAN                POOLS=     1  GIP=        34 PROD=         24  IMG=         23  MGP=              RMG=        23  ENERGY=       904
-------------------------------------------------------------------------------------------------------------------------------
FRENCH                 (SA) 064-01W5    04019
                            VO                  634.0     200   1.24      247  .200  .65  5690 303  .890  7.812
      STRIKE           BER7 ASSIGN                   19  .75     14  .05      14
04019 0218098 005                                                        38.93E     14       545
VIKING 1 SD      .0006A          .0007      .60  4606 196                .0075 .0044       .4800
1976-12-31 00/06-09-064-01W5/0 1976-02-13  633.4  634.6  621.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                  616.0     200   2.16      432  .280  .75  6340 294  .872 14.755
      STRIKE           BER7 ASSIGN                   64  .75     48  .05      45
04019 0218098 010                                                        38.93E     45      1752
VIKING           .0006A                     .59  4619 196                .0106 .0044       .1600
1976-06-30 00/07-13-064-01W5/0 1975-03-13  613.9  618.1  629.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                  643.5     200   4.60      920  .200  .65  5800 296  .884  8.195
      STRIKE           BER7 ASSIGN                   75  .75     57  .05      54
04019 0218098 015                                                        38.93E     54      2102
VIKING           .0005A .0150 .0004          .59  4620 196 .9390 .0285 .0106 .0019 .0025 .0013 .0002 .0001
1981-12-31 00/06-23-064-01W5/0 1981-08-16  634.5  652.5  641.5 PB
-------------------------------------------------------------------------------------------------------------------------------
FRENCH                 POOLS=     3  GIP=       158 PROD=        119  IMG=        113  MGP=              RMG=       113  ENERGY=      4399
-------------------------------------------------------------------------------------------------------------------------------
FURNESS                (SA) 048-23W4    04025
                            VO                 1297.4     200    .80      160  .210  .65  9511 313  .813 14.509
      STRIKE           WER2 ASSIGN                   23  .75     17  .05      17
04025 0336098 003                                                        40.05E     17       681
ELLERSLIE        .0001 .0004A .0143          .68  4702 211 .8331 .0914 .0411 .0054 .0071 .0033 .0015 .0025
1980-10-31 00/16-04-048-23W4/0 1979-07-25  1297.0 1297.8  762.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                 1394.7     200   1.00      200  .210  .40 10240 316  .812  9.534
      STRIKE           WER2 ASSIGN                   19  .75     14  .10      13
04025 0336098 005                                                        40.05E     13       521
ELLERSLIE        .0015A .0536 .0194          .71  4592 210 .7905 .0701 .0324 .0046 .0117 .0065 .0024 .0022
1980-07-31 00/06-16-048-23W4/0 1979-06-03  1394.2 1395.2  769.2 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                           GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP    BASE     KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
FURNESS                (SA) 048-23W4     04025
                            VO                    1371.9      200    2.47       493  .210   .50 10120 316  .822 11.626
       STRIKE          WER2 ASSIGN                    57  .75     43  .10          39
   04025 0350098 005                                                            40.05E      39       1562
   DETRITAL              .0004E                     .69  4626 208                    .0322 .0123         .6100
   1976-12-31 00/07-33-048-23W4/0 1976-05-09      1370.4 1373.4  768.7 PB
-------------------------------------------------------------------------------------------------------------------------
FURNESS                  POOLS=     3  GIP=        99 PROD=         74  IMG=         69  MGP=              RMG=         69  ENERGY=      2764
-------------------------------------------------------------------------------------------------------------------------
GADSBY                 (F)  038-18W4     04030
  BELLY RIVER A              VO                    598.6      200    4.40       880  .270   .65  3120 292  .939  5.679
                          WER1 ASSIGN                    50  .60     30  .05          29     5
   04030 0126001 000 BELLY RIV A                                                38.93E      24        934
   BSL BELLY RIVER       .0007E .0275               .57  4603 189 .9700 .0011 .0002 .0002 .0001 .0001
   1984-09-30 00/10-36-037-19W4/0 1980-09-12      596.4  600.8  833.2 PB
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER B              VO                    604.2      200    5.10      1020  .240   .65  2900 294  .945  4.631
                          WER1 ASSIGN                    47  .65     31  .05          29     2
   04030 0126002 000 BELLY R B                                                  38.93E      27       1051
   BELLY RIVER     .0004 .0012E .0231             .57  4606 189 .9744 .0008 .0001
   1984-09-30 00/11-27-037-19W4/0 1984-03-09      600.2  608.2  860.3 PB
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER C              VO                    628.0     3050    4.61     14061  .232   .65  3020 295  .944  4.651
                          WER1 ISOPAC                   654  .65    425  .05         404
   04030 0126003 000 BELLY RIV C                                                38.93E     404      15728
   BSL BELLY RIVER .0003 .0009A .0251             .57  4607 190 .9698 .0030 .0003 .0001 .0001 .0001
   1984-12-31 00/14-18-037-19W4/0 1981-09-28      651.0  653.0  858.7 PB
-------------------------------------------------------------------------------------------------------------------------
  VIKING A                   VO                   1118.3      200    2.90       580  .110   .40  6700 308  .875  3.111
                          WER1 ASSIGN                    18  .70     13  .05          12     2
   04030 0218001 000                                                            38.93E      10        389
   M VIKING      .0005 .0003E .0433 .0017         .63  4580 199 .8877 .0355 .0198 .0030 .0050 .0023 .0006 .0003
   1982-12-01 00/10-36-037-19W4/0 1980-09-12     1115.6 1121.0  832.9 PB
-------------------------------------------------------------------------------------------------------------------------
  VIKING B                   VO                   1129.8      200    1.50       300  .140   .50  6700 308  .875  4.949
                          WER2 ASSIGN                    15  .70     10  .05          10     2
   04030 0218002 000 VIK B                                                      38.93E       8        311
   L VIKING      .0005 .0003E .0433 .0017         .63  4580 199 .8877 .0355 .0198 .0030 .0050 .0023 .0006 .0003
   1980-12-31 00/10-36-037-19W4/0 1980-09-12     1129.0 1130.5  832.9 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL   IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE              H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GADSBY                (F)  038-18W4     04030
                           VO                      1131.5      200    1.63       326  .110  .30  8000 309  .854  2.845
                      WER2 ASSIGN                          9  .75      7  .10        6
    04030 0218098 007                                                  38.93E       6       234
    VIKING          .0002 .0002E .0608              .65  4550 200 .8565 .0410 .0250 .0043 .0076 .0033 .0010 .0001
    1981-09-30 00/02-04-037-19W4/0 1979-10-17     1130.0 1133.0  835.8 PB
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE A             VO                      1216.9      417    4.19      1747  .160  .60  9060 311  .860  9.248
                      WER1 ISOPAC                        162  .75    121  .05     115        46
    04030 0248001 000 MANNVILLE A                                      43.05E      69      2970
    BASAL QUARTZ    .0001 .0004A .0123 .0001        .58  4637 196 .9381 .0491 .0002
    1981-09-30 00/10-11-037-19W4/0 1975-06-02     1205.8 1214.0  852.8 PB
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE B             VO                      1217.2      698    1.36       949  .120  .50  8800 311  .823  5.866
                      WER2 ISOPAC                         56  .75     42  .10      38        13
    04030 0248002 000 MANNVILLE B                                      43.05E      25      1076
    ELLERSLIE       .0001 .0003A .0325 .0015        .68  4569 209 .8465 .0550 .0324 .0097 .0099 .0075 .0029 .0017
    1982-12-31 00/11-10-037-19W4/0 1974-12-31     1221.0 1224.7  837.0 PB
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE C             VO                      1250.4      200    2.90       580  .180  .80  9600 312  .856 14.720
                      WER1 ASSIGN                         85  .75     64  .05      60         5
    04030 0248003 000                                                  43.05E      55      2368
    BASAL QUARTZ      .0002E .1093 .0129            .67  4520 194 .8143 .0288 .0180 .0048 .0043 .0028 .0013 .0033
    1982-12-01 00/10-36-037-19W4/0 1980-09-12     1248.5 1252.3  832.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO          -401.7      1236.3      200    2.00       400  .270  .75  8990 312  .828 20.040
    ASSOC                 WER2 ASSIGN                         80  .70     56  .10      50
    04030 0248098 004                                                  43.05E      50      2153
    ELLERSLIE         .0007E .0272 .0019            .67  4574 206 .8765 .0373 .0253 .0087 .0086 .0067 .0029 .0034
    1981-09-30 00/02-04-037-19W4/0 1979-10-17     1235.0 1237.5  835.8 GD
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
                           VO                      1238.6      200    1.60       320  .170  .70  8780 312  .845 11.270
                      WER2 ASSIGN                         36  .70     25  .10      23
    04030 0248098 006                                                  43.05E      23       990
    GLAUCONITIC               E .0356 .0019         .64  4592 202 .8751 .0508 .0230 .0051 .0049 .0026 .0008 .0002
    1980-12-31 00/10-36-037-19W4/0 1980-09-12     1237.2 1240.0  832.9 PB
-------------------------------------------------------------------------------------------------------------------------------
GADSBY                POOLS=   11  GIP=     1212 PROD=      824  IMG=      776  MGP=       75  RMG=      701  ENERGY=    28204
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / GOI	H2 / HE / N2 / CO2 / LOCATION / DRILL DATE	H2S / DEN / TOP / BASE	OWI / AQUIFER / MFD / GIP	PC / TC / KB	AREA / REC / PAY / PROD	C1 / C2 / TYPE	SL / VOLUME IMG / GHV	C3 / IC4 / NC4	POR / GSAT / MGP / RMG	C5 / C6 / C7	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
GAGE	(F) 082-03W6 03930														
	VO +185.9			499.3	200	1.24		247	.260	.60	1650	297		.968	2.558
	WER1 ASSIGN		B	6	.50	3	.05	3							
03930 0228098 005								36.68E		3		110			
PEACE RIVER	.0001E .0061 .0003		.55	4633 191	.9932										
1978-12-31 00/10-23-082-03W6/0 1978-03-23			498.6	499.9	685.8 GW										
	VO +191.7			531.9	200	1.85		370	.290	.55	3030	297		.950	4.865
	WER1 ASSIGN		B	18	.60	11	.05	10							
03930 0230098 005								36.68E		10		367			
PADDY	.0001E		.55	4633 191											
1978-12-31 00/11-31-082-02W6/0 1976-03-22			530.9	532.8	724.5 GW										
	VO +191.4			516.0	200	1.85		370	.350	.55	3100	298		.945	6.030
	WER2 ASSIGN		B	22	.65	14	.05	14							
03930 0230098 010								36.68E		14		514			
PADDY	.0001E .0003		.56	4633 191											
1977-12-31 00/06-36-082-03W6/0 1977-02-24			515.1	516.9	708.3 GW										
	VO +112.4			597.2	700	1.24		868	.260	.40	3550	302		.932	3.730
	WER1 ISOPAC		B	32	.65	21	.05	20							
03930 0264098 005								36.68E		20		734			
SPIRIT RIVER	.0001A .0053 .0015		.58	4643 195	.9603	.0285	.0031	.0007	.0003	.0002					
1983-07-31 00/11-31-082-02W6/0 1976-03-22			609.6	610.8	724.5 PB										
	VO			566.0	200	2.13		426	.270	.50	3760	300		.925	5.202
	WER1 ASSIGN			22	.75	17	.05	16							
03930 0264098 010								38.18E		16		611			
SPIRIT RIVER	.0001E .0053 .0015		.58	4643 195	.9603	.0285	.0031	.0007	.0003	.0002					
1982-07-31 00/11-28-082-03W6/0 1977-06-05			564.2	567.8	673.6 PB										
	VO			680.6	128	.93		119	.260	.60	4270	300		.915	6.898
	WER1 ASSIGN			8	.75	6	.05	6							
03930 0264098 015								38.18E		6		229			
SPIRIT RIVER	.0001E .0015		.56	4640 195			.0031	.0010		.0200					
1982-12-01 00/11-28-082-03W6/0 1977-06-05			680.0	680.9	673.6 PB										
	VO			905.3	200	1.85		370	.220	.70	7540	307		.890	12.106
	BER7 ASSIGN ABAND			45	.70	31	.05	30							
03930 0304098 005								38.18E		30		1145			
BLUESKY	.0001E		.57	4661 194											
1981-09-30 00/11-20-082-02W6/0 1951-06-19			902.2	908.3	689.5 PB										

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
	H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7													
	LOCATION DRILL DATE		TOP	BASE	KB	TYPE								
GAGE	(F) 082-03W6 03930													
	VO -264.9			952.3	200	4.30		860	.270	.65	8100	315	.883	14.534
	WER2 ASSIGN	B		125	.75	94	.05	89						
03930 0326098 002								38.18E		89	3398			
L. GETHING #2	.0001A .0019 .0133		.58	4677	193	.9768	.0079							
1983-12-31 00/07-19-082-02W6/0	1977-07-04		947.0	957.7	692.8	GW								
	VO			925.8	200	4.90		980	.200	.75	8120	314	.863	12.782
	WER2 ASSIGN			125	.75	94	.05	89						
03930 0326098 004								38.18E		89	3398			
L GETHING SS	.0003E .0434 .0041		.59	4599	190	.9393	.0125	.0004						
1984-12-31 00/11-20-082-02W6/0	1951-06-19		922.0	929.6	689.5	PB								
	VO			974.1	200	3.09		617	.210	.60	7240	316	.892	9.228
	WER1 ASSIGN			57	.70	40	.05	38						
03930 0326098 005								38.18E		38	1451			
MIDDLE GETHING	.0001E		.57	4619	193									
1978-12-31 00/11-31-082-02W6/0	1976-03-22		969.9	978.4	724.5	PB								
	VO -282.2			1006.1	200	1.54		308	.240	.65	8150	317	.883	12.928
	WER2 ASSIGN	B		40	.70	28	.05	26						
03930 0326098 010								38.18E		26	993			
LOWER GETHING	.0001E		.57	4619	193									
1976-12-31 00/11-31-082-02W6/0	1976-03-22		1005.2	1006.7	724.5	GW								
	VO			954.0	200	3.39		678	.170	.65	8410	315	.875	9.593
	WER1 ASSIGN			65	.75	49	.05	46						
03930 0326098 015								38.18E		46	1756			
GETHING	.0001E .0047		.57	4647	194			.0007	.0001					
1978-12-31 00/11-28-082-03W6/0	1977-06-05		952.8	955.2	673.6	PB								
	VO			953.4	200	1.24		247	.250	.70	8120	315	.879	14.595
	WER1 ASSIGN			36	.75	27	.05	26						
03930 0326098 020								38.18E		26	993			
GETHING	.0001E .0047		.57	4647	194			.0007	.0001					
1977-12-31 00/06-36-082-03W6/0	1977-02-24		952.8	954.0	708.3	PB								
	VO			975.4	200	3.35		670	.210	.70	8580	316	.880	12.960
	WER1 ASSIGN			87	.75	65	.05	62						
03930 0348098 005								38.18E		62	2367			
CADOMIN	.0004A .0020 .0133		.57	4675	193	.9795	.0048							
1980-07-31 00/11-28-082-03W6/0	1977-06-05		971.7	979.0	673.6	PB								

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                              GHV      RMG     ENERGY
    ZONE                  H2     HE      N2   CO2  H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION          DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GAGE                      (F)  082-03W6     03930
                               VO          -365.5        1048.8     200    1.54      308  .210  .70  9380 318   .872 14.139
    ASSOC STRIKE          BER7 ASSIGN ABAND                  44   .75     33   .05      31
    03930 0500098 005                                                                40.80E      31       1265
    TRIASSIC                  .0001E          .0047      .57  4647 194                .0007 .0001
    1977-12-31 00/05-35-082-03W6/0 1960-11-06       1047.9 1049.4  683.9 GO
-------------------------------------------------------------------------------------------------------------------------------
                               VO          -356.9        1064.7     200    1.54      308  .170  .70  9110 314   .866 11.352
    ASSOC                 WER2 ASSIGN                        35   .70     25   .05      23
    03930 0500098 010                                                                40.80E      23        938
    TRIASSIC                  .0001E          .0047      .58  4640 195                .0007 .0001
    1977-12-31 00/06-36-082-03W6/0 1977-02-24       1063.7 1065.3  708.3 GO
-------------------------------------------------------------------------------------------------------------------------------
GAGE                        POOLS=   16  GIP=       767 PROD=       558  IMG=       529  MGP=            RMG=       529  ENERGY=     20269
-------------------------------------------------------------------------------------------------------------------------------
GALAHAD                   (F)  040-15W4     04040
                               VO                        880.6     400     .62      247  .200  .70  6550 307   .910  9.319
                          WER1 ASSIGN                        23   .70     16   .05      15
    04040 0218098 005                                                                38.93E      15        584
    VIKING                    .0009A                 .64  4440 188
    1976-06-30 00/16-27-040-15W4/0 1960-09-21       880.3  880.9  725.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                               VO                        904.0     200    1.00      200  .130  .60  6350 302   .882  5.288
                          WER2 ASSIGN                        11   .70      7   .05       7
    04040 0218098 010                                                                37.43E       7        262
    VIKING                    .0001A .0931           .65  4505 194 .8610 .0241 .0055 .0012 .0015 .0024 .0033 .0077
    1983-12-31 00/09-32-040-15W4/0 1981-02-04       903.5  904.5  731.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                               VO                        891.5     200    1.20      240  .160  .65  6170 302   .886  6.820
                          WER1 ASSIGN                        16   .70     11   .05      11
    04040 0218098 015                                                                38.93E      11        428
    VIKING                    .0001A .0931           .65  4505 194 .8610 .0241 .0055 .0012 .0015 .0024 .0033 .0078
    1982-07-30 00/10-33-040-15W4/0 1977-11-28       890.9  892.1  728.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                               VO                        885.6     200     .80      160  .210  .60  6380 301   .880  8.631
                          WER2 ASSIGN                        14   .70     10   .05       9
    04040 0218098 020                                                                38.93E       9        350
    VIKING                    .0001E .0931           .65  4505 194 .8610 .0241 .0055 .0012 .0015 .0024 .0033 .0078
    1983-04-30 02/12-34-040-15W4/0 1983-01-01       885.2  886.0  725.8 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

GALAHAD (F) 040-15W4 04040
VO 1041.6 200 3.00 600 .240 .65 7830 306 .862 13.169
STRIKE WER2 ASSIGN 79 .70 55 .10 50
04040 0300098 003 37.43E 50 1872
GLAUCONITIC .0028A .1982 .0003 .68 4456 196 .7818 .0485 .0227 .0050 .0064 .0034 .0014 .0004
1983-12-31 00/01-16-040-15W4/0 1983-10-04 1040.0 1043.3 742.3 PB

VO -295.7 HEAVY 1010.4 874 1.77 1539 .239 .70 7910 308 .833 14.648
WER1 ISOPAC FW 225 .75 169 .05 161
04040 0300098 005 37.43E 161 6026
GLAUCONITIC .0009A .84 4599 208
1982-11-31 00/16-27-040-15W4/0 1960-09-21 1014.1 1016.2 725.4 GO

VO -331.7 1072.3 200 3.40 680 .270 .75 7830 308 .866 16.905
STRIKE WER2 ASSIGN B 115 .65 75 .10 68
04040 0310098 040 37.43E 68 2545
ELLERSLIE .0028A .1982 .0003 .68 4546 196 .7818 .0485 .0227 .0050 .0064 .0034 .0014 .0004
1983-12-31 00/01-16-040-15W4/0 1983-10-04 1070.6 1074.0 742.3 GW

VO -324.3 1018.7 400 1.65 660 .250 .75 7790 313 .862 15.393
WER1 ASSIGN B 102 .70 71 .05 68
04040 0310098 050 37.43E 68 2545
ELLERLSIE .0009A .76 4619 203
1982-07-30 00/16-27-040-15W4/0 1960-09-21 1046.4 1049.7 725.4 GW

VO -327.2 1051.8 200 2.00 400 .240 .80 7800 306 .855 16.278
ASSOC WER2 ASSIGN 65 .70 46 .10 41
04040 0310098 055 37.43E 41 1535
ELLERSLIE .0021E .1389 .0167 .71 4485 199 .7476 .0506 .0231 .0054 .0071 .0051 .0016 .0018
1983-04-30 02/12-34-040-15W4/0 1983-01-01 1050.5 1053.0 725.8 GO

ELLERSLIE B VO 1095.7 200 1.50 300 .170 .50 8120 308 .860 7.410
WER1 ASSIGN 22 .70 16 .05 15
04040 0336002 000 ELLER B 39.09E 15 586
BASAL QUARTZ .0023A .0287 .0164 .62 4634 199 .8996 .0355 .0071 .0041 .0022 .0012 .0011 .0006
1983-12-31 00/14-06-041-15W4/0 1980-07-19 1095.0 1096.5 730.0 PB

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV     RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
GALAHAD                  (F)  040-15W4    04040
  ELLERSLIE C                 VO                    1080.7     200    3.80      760  .150  .50  8010 308  .860  6.450
                              BER7 ASSIGN                49  .70      34  .05          32
    04040 0336003 000 ELLERSLIE C                                                38.04E      32       1217
    BASAL QUARTZ                A .0527 .0159       .63  4611 197  .8774 .0368 .0068 .0050 .0014 .0010 .0006 .0003
    1983-12-31 00/14-06-041-15W4/0 1980-07-19     1079.5 1082.0  730.0 PB
-------------------------------------------------------------------------------------------------------------------------
GALAHAD                   POOLS=   11  GIP=       721 PROD=       510  IMG=       477  MGP=            RMG=       477  ENERGY=     17950
-------------------------------------------------------------------------------------------------------------------------
GALLOWAY                 (F)  053-20W5    03570
                              VO                    2156.4     200    1.83      366  .070  .60 19100 338  .801  8.426
                              WER1 ASSIGN                31  .75      23  .10          21
    03570 0176098 020                                                            39.30E      21        825
    CARDIUM #2                  A .0041 .0077       .71  4626 218  .8243 .0893 .0415 .0058 .0127 .0082 .0036 .0028
    1983-12-31 00/10-02-053-20W5/0 1977-09-04     2155.5 2157.4  987.9 PB
-------------------------------------------------------------------------------------------------------------------------
                              VO                    2147.8     200    4.70      940  .090  .50 19710 331  .780  9.770
                              WER2 ASSIGN                92  .80      74  .10          67
    03570 0176098 025                                                            39.30E      67       2633
    CARDIUM #2      .0001 .0002A .0053 .0068        .73  4604 222  .8087 .0907 .0440 .0066 .0144 .0093 .0051 .0046
    1981-11-30 00/14-14-053-20W5/0 1980-12-23     2144.5 2151.0 1013.5 PB
-------------------------------------------------------------------------------------------------------------------------
  CARDIUM FF                  VO                    2146.8    1600    4.86     7776  .117  .70 19840 347  .818 16.280
                              WER2 ISOPAC                1266  .20     253  .10          228          32
                              VO                    2146.8    1125    2.61     2936  .117  .70 19840 347  .818 16.280 PROBABLE
                                                         120  .20      24  .10          22                          .25
    03570 0176232 000 CARDIUM FF                                                 39.30E     218        8567
    CARDIUM         .0003 .0001A .0097 .0036        .71  4600 219  .8113 .0950 .0444 .0062 .0138 .0087 .0034 .0035
    1984-12-31 00/09-13-052-20W5/0 1976-05-18     2216.1 2229.2 1035.7 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------
                              VO                    2692.6     128    1.30      166  .123  .50 30580 354  .922 16.400
      STRIKE                  WER2 ASSIGN                27  .80      22  .15          19
    03570 0218098 005                                                            39.30E      19        747
    VIKING                      .0003E              .77  4551 225                .0534 .0258       .4500
    1982-12-01 00/10-05-053-20W5/0 1975-03-23     2690.2 2694.7 1041.8 PB
-------------------------------------------------------------------------------------------------------------------------
  GETHING A                   VO                    2848.4     200    1.90      380  .140  .80 35360 358  .992 31.713
                              WER1 ASSIGN               121  .80      96  .10          87           1
    03570 0326001 000 GETH A                                                     39.30E      86       3380
    GETHING #2 SD   .0017       A .0106             .71  4602 218  .8005 .1156 .0427 .0084 .0091 .0060 .0027 .0019
    1984-09-30 00/11-12-053-20W5/0 1982-03-19     2847.5 2849.4  985.7 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP   REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG      ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GALLOWAY                (F)  053-20W5     03570
                             VO                              2907.1     200    5.67      1134   .078   .65 35360 351   .986 14.729
                        WER2 ASSIGN                             167    .80     134   .10    121
    03570 0326098 005                                                                    39.30E     121       4755
    L GETHING       .0017       A .0106                      .71  4602 218 .8005 .1156 .0427 .0084 .0091 .0060 .0027 .0019
    1981-12-31 00/06-01-053-20W5/0 1980-10-10          2904.7 2909.5  999.3 PB
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN A                  VO                              2961.7     200    6.00      1200   .080   .55 28030 351   .934 10.699
                        WER1 ASSIGN                             128    .80     102   .05     97      2
    03570 0348001 000 CADOMIN A                                                          39.30E      95       3734
    CADOMIN         .0003       A .0182                      .63  4624 203 .8830 .0759 .0162 .0030 .0025 .0007 .0002
    1981-12-31 00/06-01-053-20W5/0 1980-10-10          2952.6 2970.8  999.3 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                             VO                              2977.0     200    2.00       400   .110   .65 22320 352   .842 15.313
                        WER1 ASSIGN                              61    .75      46   .15     39
    03570 0432098 005                                                                    45.33A      39       1768
    ROCK CREEK      .0003A .0218 .0160                       .73  4612 219 .7973 .0765 .0421 .0108 .0222 .0092 .0025 .0013
    1983-10-31 00/06-01-053-20W5/0 1980-10-10          2975.5 2978.5  999.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                              3071.6     200    2.13       426   .090   .60 26200 354   .937 12.130
                        WER2 ASSIGN                              52    .75      39   .05     37
    03570 0500098 005                                                                    39.30E      37       1454
    TRIASSIC        .0001E .0115 .0009 .0012   .58  4633 195 .9508 .0267 .0047 .0011 .0011 .0009 .0004 .0007
    1980-07-31 02/06-22-053-20W5/0 1978-01-19          3070.3 3073.0 1054.3 PB
-------------------------------------------------------------------------------------------------------------------------------
  SPRAY RIVER A              VO                              3082.2     200    4.30       860   .090   .90 26905 355   .942 18.533
                        WER1 ASSIGN                             159    .75     119   .05    113      16
    03570 0512001 000 SPRAY RIV A                                                        39.30E      97       3812
    SPRAY RIVER             E .0115 .0009 .0012   .59  4634 195 .9508 .0267 .0047 .0011 .0011 .0009 .0004 .0007
    1981-11-30 00/10-16-053-20W5/0 1981-02-15          3078.6 3085.7 1058.0 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
GALLOWAY                  POOLS=   10  GIP=      2224 PROD=       932  IMG=       851  MGP=        51  RMG=       800  ENERGY=    31675
-------------------------------------------------------------------------------------------------------------------------------
GAMBLER                 (F)  070-21W4     04070
                             VO  +292.0                      363.3     578     .97       560   .253   .65  2120 293   .955  3.540
                        WER1 ISOPAC                  FNEWS      20    .60     12   .05    11
    04070 0218098 005                                                                    36.68E      11        403
    VIKING          .0002E          .0001                .58  4619 192                .0014 .0005         .0200
    1976-06-30 00/06-28-070-21W4/0 1976-01-28          363.9  364.9  656.9 GW
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI T Z M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP GOR PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

GAMBLER (F) 070-21W4 04070
VO 375.5 200 1.54 308 .250 .65 2400 292 .949 3.997
WER1 ASSIGN 12 .60 7 .05 7
04070 0248098 005 37.81E 7 265
MANNVILLE E .0156 .0005 .56 4585 192 .9609 .0189 .0032 .0005 .0002
1978-12-31 00/10-10-071-21W4/0 1967-12-03 374.9 376.4 619.7 PB

COLONY A VO 401.7 200 6.17 1233 .330 .55 2590 294 .955 4.751
WER1 ASSIGN 59 .65 38 .05 36 24
04070 0256001 000 COLONY A 37.06E 12 445
COLONY SS .0002E .63 4482 183
1976-12-31 00/06-23-070-21W4/0 1976-02-19 398.7 404.7 658.7 PB
TCPL

GRAND RAPIDS A VO 412.4 822 .70 575 .350 .65 2400 295 .951 5.528
WER1 ISOPAC 32 .60 19 .05 18 11
04070 0262001 000 GRD RAP A 37.06E 7 259
GRAND RAPIDS 2 .0002E .57 4626 193
1980-10-31 00/06-23-070-21W4/0 1976-02-19 416.7 417.8 658.7 PB
TCPL

GRAND RAPIDS B PD 418.5 200 3.70 740 .300 .65 2520 293 .947 5.048
WER1 ASSIGN 72 .65 47 .05 45 37
04070 0262002 000 GRD RAP B 37.06E 8 296
GRAND RAPIDS 2 .0002E .0006 .57 4626 192 .0012
1980-12-31 00/06-33-070-21W4/0 1976-02-03 416.4 420.6 654.7 PB
TCPL

GRAND RAPIDS C PD 407.9 588 .50 294 .260 .65 2520 294 .947 4.350
WER1 ISOPAC 30 .90 27 .05 26 24
04070 0262003 000 GRD RAP C 37.06E 2 74
GRAND RAPIDS 3 .0002E .57 4675 193
1983-12-31 00/07-02-070-21W4/0 1974-01-24 402.3 402.9 648.9 PB
TCPL

VO 384.8 128 .50 64 .330 .50 2640 294 .947 4.448
WER1 ASSIGN 3 .60 2 .05 2
04070 0262098 001 37.06E 2 74
GR RAPIDS 1 .0002E .0006 .57 4626 192 .0012
1982-12-01 00/06-07-070-20W4/0 1979-03-05 384.5 385.0 637.8 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 GOR PCT
GAMBLER	(F) 070-21W4 04070												
	VO			389.5	200	1.00	200	.330	.50	2640	294	.947	4.448
	WER1 ASSIGN			9 .60	5 .05		5						
04070 0262098 002							37.06E		5	185			
GR RPDS 2	.0002E .0006			.57 4626 192			.0012						
1979-12-29 00/06-07-070-20W4/0 1979-03-05				389.0 390.0 637.8 PB									
	VO			398.5	200	2.00	400	.330	.65	2650	294	.947	5.802
	WER1 ASSIGN			23 .60	14 .05		13						
04070 0262098 003							37.06E		13	482			
GR RPDS 3	.0002E .0006			.57 4626 192			.0012						
1979-12-29 00/06-07-070-20W4/0 1979-03-05				397.5 399.5 637.8 PB									
	VO +232.4			408.1	200	1.50	300	.270	.50	2430	294	.947	3.351
	WER1 ASSIGN	B		10 .65	7 .05		6						
04070 0262098 005							37.06E		6	222			
GRAND RAPIDS	.0001A .0122			.58 4635 195 .9487		.0388	.0002						
1982-08-31 00/10-26-069-21W4/0 1979-03-01				407.0 409.2 641.6 GW									
	VO			408.1	200	1.22	244	.280	.65	2580	294	.944	4.811
	WER1 ASSIGN			12 .65	8 .05		8						
04070 0262098 006							37.06E		8	296			
GRAND RAPIDS	.0001E .0122			.58 4635 195 .9487		.0388	.0002						
1983-07-31 00/07-35-069-21W4/0 1976-02-11				407.5 408.7 645.9 PB									
	VO			407.4	200	.90	180	.250	.65	2600	294	.946	4.320
	WER1 ASSIGN			8 .65	5 .05		5						
04070 0262098 007							37.06E		5	185			
GRAND RAPIDS .0002	.0001E .2144			.65 4375 179 .7705		.0131	.0015	.0002					
1982-08-31 00/07-02-070-21W4/0 1974-01-24				406.9 407.8 648.9 PB									
	VO			425.1	200	.93	185	.280	.65	2560	294	.950	4.751
	WER1 ASSIGN			9 .65	6 .05		6						
04070 0262098 010							37.06E		6	222			
GRAND RAPIDS #5	.0002E .0007			.56 4633 191									
1983-12-31 00/10-11-070-21W4/0 1976-02-15				424.6 425.5 649.8 PB									
	VO			413.3	200	2.74	548	.280	.65	2560	294	.946	4.764
	WER1 ASSIGN			26 .65	17 .05		16						
04070 0262098 013							37.06E		16	593			
GR RAPIDS #3 .0002	.0001A .2144			.65 4375 179 .7705		.0131	.0015	.0002					
1982-08-31 00/10-11-070-21W4/0 1976-02-15				411.8 414.8 649.8 PB									

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 GOR PCT
GAMBLER	(F) 070-21W4		04070												
	VO				417.9	200	1.24		247	.280	.65	2520	294	.947	4.682
	WER1 ASSIGN				12	.65	8	.05	7						
04070 0262098 015									37.06E		7	259			
GRAND RAPIDS 4	.0002E			.57	4675	193									
1977-12-31 00/10-11-070-21W4/0 1976-02-15				417.3	418.5	649.8	PB								
	VO				408.1	200	1.83		366	.300	.50	2530	294	.946	3.880
	WER1 ASSIGN				14	.65	9	.05	9						
04070 0262098 017									37.06E		9	334			
GRAND RAPIDS #1	.0001E .0217 .0009			.58	4619	193	.9514	.0214	.0033	.0005	.0002	.0003	.0001	.0001	
1982-08-31 00/11-27-070-21W4/0 1974-02-03				407.2	409.0	652.6	PB								
	VO				430.7	200	1.54		308	.300	.65	2670	296	.947	5.299
	WER1 ASSIGN				16	.65	11	.05	10						
04070 0262098 020									37.06E		10	371			
GRAND RAPIDS 3	.0002E .0006			.57	4626	192		.0012							
1976-06-30 00/06-28-070-21W4/0 1976-01-28				429.8	431.3	656.8	PB								
	VO				374.4	200	1.20		240	.290	.55	2980	297	.942	4.831
	WER1 ASSIGN				12	.65	8	.05	7						
04070 0262098 021									37.43E		7	262			
GR RAPIDS	.0005A .0345 .0028			.58	4607	192	.9334	.0208	.0025	.0004	.0001				
1982-08-31 00/06-02-071-21W4/0 1980-02-02				373.8	375.0	624.7	PB								
	VO				371.5	651	1.60		1042	.320	.60	2520	288	.943	5.066
	WER1 ISOPAC				53	.65	34	.05	32						
04070 0262098 023									37.43E		32	1198			
GR RAPIDS 3 & 4	.0005A .0345 .0028			.58	4607	192	.9384	.0208	.0025	.0004	.0001				
1984-12-31 00/06-02-071-21W4/0 1980-02-02				384.0	386.0	624.7	PB								
	VO +212.7				411.5	200	1.00		200	.300	.60	2650	287	.939	5.033
	WER1 ASSIGN		B		10	.60	6	.05	6						
04070 0262098 025									37.43E		6	225			
GR RPDS	.0005A .0345 .0028			.58	4607	192	.9384	.0208	.0025	.0004	.0001				
1982-06-30 00/06-02-071-21W4/0 1980-02-12				411.0	412.0	624.7	GW								
	VO				344.9	200	1.20		240	.280	.50	2470	286	.936	3.674
STRIKE	WER1 ASSIGN				9	.65	6	.05	5						
04070 0262098 027									37.43E		5	187			
GRAND RAPIDS #2	.0005E .0345 .0028			.58	4607	192	.9384	.0208	.0025	.0004	.0011				
1984-12-31 00/02-12-071-21W4/0 1983-01-27				344.0	345.8	598.7	PB								

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
GAMBLER	(F) 070-21W4													
	VO				338.9	200	1.30	260	.280	.45	2470	286	.936	3.306
STRIKE	WER1 ASSIGN				9	.65	6	.05	5					
04070 0262098 028								37.43E		5		187		
GRAND RAPIDS #1	.0005E	.0345	.0028	.58	4607	192	.9384	.0208	.0025	.0004	.0011			
1984-12-31 00/02-12-071-21W4/0	1983-01-27			338.3	339.6	598.7	PB							
	VO				366.1	200	1.90	380	.300	.60	2640	287	.939	5.014
	WER1 ASSIGN				19	.65	12	.05	12					
04070 0262098 030								37.43E		12		449		
GR RPDS	.0005A	.0345	.0028	.58	4607	192	.9384	.0208	.0025	.0004	.0001			
1980-12-31 00/11-16-071-21W4/0	1980-01-25			365.0	367.2	610.6	PB							
	VO				378.5	200	3.00	600	.300	.60	2680	287	.939	5.090
	WER1 ASSIGN				31	.65	20	.05	19					
04070 0262098 035								37.43E		19		711		
GR RPDS	.0005A	.0345	.0028	.58	4607	192	.9384	.0208	.0025	.0004	.0001			
1980-12-31 00/11-16-071-21W4/0	1980-01-25			375.0	382.0	610.6	PB							
WABAMUN A	VO				588.3	1786	2.87	5126	.250	.65	2860	296	.940	4.751
	WER1 ISOPAC				244	.55	134	.05	127		16			
04070 0658001 000	WABAMUN A							37.43E		111		4155		
WABAMUN	A	.0072	.0160	.58	4678	195	.9552	.0172	.0038	.0004	.0002			
1983-06-30 00/11-29-070-21W4/0	1973-03-14			585.9	590.1	665.9	PB							
TCPL														
	VO				550.5	200	5.50	1100	.200	.70	3740	300	.928	5.341
	WER1 ASSIGN				59	.65	38	.05	36					
04070 0658098 005								37.43E		36		1347		
WABAMUN	.0002E	.0065	.0194	.58	4686	195	.9596	.0111	.0024	.0005	.0002			
1979-12-29 00/06-07-070-20W4/0	1979-03-05			545.5	555.5	637.8	PB							
	VO				517.6	200	3.60	720	.240	.40	2645	298	.947	2.559
STRIKE	WER1 ASSIGN				18	.65	12	.05	11					
04070 0658098 010								37.43E		11		412		
WABAMUN	.0003A	.0065	.0194	.58	4689	195	.9596	.0111	.0024	.0005	.0002			
1980-12-31 00/07-31-070-20W4/0	1980-02-16			515.8	519.4	615.3	PB							

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
GAMBLER	(F) 070-21W4		04070														
	VO +73.1				526.7	200	9.50		1900	.240	.60	2800	294		.941		4.145
	WER1 ASSIGN			B		79	.65	.05	51		49						
04070 0658098 015									37.43E		49		1834				
WABAMUN	.0002A	.0065	.0194		.58	4686	195	.9596	.0111	.0024	.0005	.0002					
1982-08-31 00/11-20-071-21W4/0	1980-01-18				522.0	531.5	604.6	GW									
	VO				502.3	128	6.60		845	.150	.75	2800	294		.941		3.238
STRIKE	WER1 ASSIGN					27	.65		18	.05	17						
04070 0658098 020									37.43E		17		636				
WABAMUN	.0002E	.0065	.0194		.58	4686	195	.9565	.0111	.0024	.0005	.0002					
1984-12-31 02/07-26-071-21W4/0	1983-03-14				499.0	505.6	596.2	PB									
GAMBLER	POOLS= 29	GIP=		937	PROD=	587	IMG=	556	MGP=	112	RMG=	444	ENERGY=	16568			
GARDEN PLAINS	(F) 033-13W4		04060														
VIKING A	VO				981.8	128	.62		79	.265	.50	6120	305		.899		8.428
	WER1 ASSIGN					7	.70	.05	5		2						
04060 0218001 000	VIKING A								38.93E		3		117				
VIKING	.0007A				.58	4606	191			.0027	.0008		.0400				
1982-12-01 00/06-15-033-13W4/0	1953-03-10				981.2	982.1	823.3	PB									
TCPL																	
VIKING B	VO				961.9	200	1.80		360	.250	.45	7540	306		.714		11.078
	WER1 ASSIGN					40	.75	.05	28		2						
04060 0218002 000	VIKING B								38.93E		26		1012				
VIKING	.0007A				.84	4551	239										
1982-08-31 00/10-35-032-13W4/0	1972-10-23				958.9	964.7	811.4	PB									
TCPL																	
	VO				978.4	440	.93		407	.265	.50	6140	306		.892		8.497
	WER1 ASSIGN					35	.65	.05	21								
04060 0218098 005									38.93E		21		818				
VIKING	.0007A				.60	4599	195										
1976-06-30 00/06-15-033-13W4/0	1953-03-10				977.8	978.7	823.3	PB									
	VO -311.5				1132.9	200	1.50		300	.190	.55	9270	314		.692		12.678
	WER1 ASSIGN			B		38	.60	.05	22								
04060 0248098 005									37.43E		22		823				
MANNVILLE	.0001A				.84	4551	239										
1982-08-31 00/10-09-033-13W4/0	1972-02-08				1132.0	1133.9	822.4	GW									

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z  M3/M3
    STATUS                                       AQUIFER   GIP   REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GARDEN PLAINS          (F)  033-13W4     04060
  UPPER MANNVILLE A         PD                          1105.5     200    2.16       432  .210   .60  9220 311   .832 12.768
                       WER1 ASSIGN                        167   .75     125   .05      119         81
    04060 0250001 000 U MANN A                                                        37.43E         38       1422
    UPPER MANNVILLE        .0001A                    .65  4585 204
    1982-08-31 00/10-35-032-13W4/0 1972-10-23     1103.4 1107.6  811.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B         VO                          1111.7     200    1.10       220  .240   .70  8920 305   .798 17.509
                       WER1 ASSIGN                         39   .70      27   .05       26          9
    04060 0250002 000 U MANN B                                                        37.43E         17        636
    GLAUCONITIC            .0002A .0266               .65  4606 205 .8809 .0479 .0263 .0055 .0062
    1983-09-30 00/09-27-032-13W4/0 1982-10-10     1111.2 1112.3  816.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A         VO                          1109.5     200    3.39       678  .180   .55  9070 308   .824 10.062
                       WER1 ASSIGN                         68   .75      51   .05       49          39
    04060 0310001 000 L MANN A                                                        37.43E         10        374
    BASAL BLAIRMORE        .0001A                    .63  4619 207
    1982-08-31 00/06-15-033-13W4/0 1953-03-00     1106.1 1112.8  803.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                         VO                          1113.7     200    2.16       432  .250   .60  8920 319   .857 13.933
                       WER1 ASSIGN                         60   .70      42   .10       40          40
    04060 0310098 005                                                                 37.43E         40       1497
    LOWER MANNVILLE        .0001A        .0018          .63  4606 202                    .0200 .0097        .3200
    1976-06-30 00/10-10-033-13W4/0 1975-10-29     1112.5 1114.7  823.6 GW
-------------------------------------------------------------------------------------------------------------------------------
                         VO                          1150.8     200    2.13       426  .240   .50  8980 309   .822 12.065
                       WER1 ASSIGN                         51   .75      39   .10       35          35
    04060 0310098 010                                                                 39.30E         35       1376
    LOWER MANNVILLE .0001 .0004A .0341 .0023          .67  4583 207 .9495 .0610 .0324 .0065 .0080 .0049 .0014 .0004
    1982-08-31 00/06-31-032-12W4/0 1973-07-27     1148.5 1153.1  798.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO                          1170.3     200    1.40       280  .150   .55  8830 309   .828  8.097
          STRIKE       WER1 ASSIGN                         23   .70      16   .10       14          14        550
    04060 0310098 015                                                                 39.30E
    BSL QTZ                    A .0349 .0004          .66  4580 206 .8545 .0585 .0315 .0068 .0078 .0034 .0017
    1982-11-31 00/12-30-033-13W4/0 1982-01-31     1169.6 1171.0  850.7 PB
-------------------------------------------------------------------------------------------------------------------------------
GARDEN PLAINS              POOLS=   10  GIP=      528 PROD=      381  IMG=      359  MGP=      133  RMG=      226  ENERGY=     8625
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP   GOR   PCT
    FIELD/POOL CODE                                                                   GHV       RMG      ENERGY
    ZONE                  H2     HE     N2    CO2   H2S  DEN    PC  TC      C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
GARRINGTON           (F)  034-04W5    04050
  CARDIUM D                                                1895.3
    SOLN             WER1 ISOPAC                              37  .65      24  .15      20        2      500.0   74
    04050 0176004 000 CARDIUM D                                                        40.43E      18       728
    CARDIUM                .0005A                          .73  4602 220
    1982-12-31 00/01-01-035-04W5/0 1979-00-00
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
    CARDIUM A & B                                          2022.0
    SOLN             WER1                                   5600  .10     560  .45     308
    04050 0176060 001                                                                  37.81E
    CARDIUM                .0001E          .0088                                                .0556 .0266        .8300
    1984-12-31 00/01-01-034-04W5/0 1954-00-00
    ---------------------------------------------------------------------------------------------------------------------------------
  CARDIUM A+B
    SOLN             WER1 ASSIGN                            5600  .10     560  .45     308       38
    04050 0176060 999 CARDIUM A+B                                                      37.81E     270      10209
    CARDIUM                .0001E
    1984-12-31 00/01-01-034-04W5/0 1954-00-00
    A&S      PROGAS   TCPL     PANALTA
    ---------------------------------------------------------------------------------------------------------------------------------
                       VO              -857.0              1819.8      64     .30       19  .080  .65 14560 324   .752  8.837
    ASSOC            WER1 ASSIGN                              2  .75       1  .15        1
    04050 0176098 005                                                                  37.81E       1       38
    CARDIUM          .0002 .0001E .0548 .0062              .76  4537 220 .7522 .0708 .0760 .0087 .0207 .0071 .0017 .0015
    1984-05-31 00/16-01-036-04W5/0 1982-11-22          1819.7 1820.0  963.1 GO
    ---------------------------------------------------------------------------------------------------------------------------------
  SECOND WHITE SPECKS A                                    2314.1
    SOLN             WER1 ISOPAC                             10  .65       7  .15       6                87.5  115
    04050 0186001 000 2W SPECKS A                                                      37.81E       6       227
    2 WS                         E .0251                 .79  4565 233 .6954 .1476 .0840 .0111 .0233 .0082 .0028 .0015
    1984-12-31 00/01-01-035-05W5/0 1981-00-00
    ---------------------------------------------------------------------------------------------------------------------------------
    VIKING A             VO              -1077.0          1993.8    5367    2.58     13847  .087  .65  8920 331   .858  5.051
    ASSOC            WER1 ISOPAC              SEGR            699  .70     490  .10     441
    04050 0218001 001 VIKING A                                                         40.43E
    VIKING                 .0010A .0085 .0087            .67  4625 210 .8702 .0640 .0238 .0027 .0066 .0043 .0028 .0074
    1984-12-31 00/07-33-034-02W5/0 1977-06-11          1977.2 1980.9  959.5 PB                                  SEGREGATED ASSOC/SOLN PRODUCTION
    ---------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME           ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP    REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                     GHV       RMG     ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN     PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP     BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
GARRINGTON              (F)  034-04W5     04050
    VIKING A
    SOLN                WER1 ISOPAC          SEGR              599  .65    389  .15    331             10500.0    57
    04050 0218001 001 VIKING A                                                        40.43E
    VIKING                .0010A .0085 .0087          .67  4625 210 .8702 .0640 .0238 .0027 .0066 .0043 .0028 .0074
    1984-12-31 00/07-33-034-02W5/0 1977-06-11      1977.2 1980.9  959.5 PB                        SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------------
    VIKING A                VO          -1077.0        2133.3     200   8.06     1612  .088  .55  8920 336  .864  4.279
    ASSOC               WER1 ASSIGN          SEGR                68  .60     41  .10     37
    04050 0218001 002 VIKING A       ASSIGNED WELL: 14-32-34-3 W5M                    40.43E
    VIKING                .0010E .0085 .0087          .67  4625 210 .8702 .0640 .0238 .0027 .0066 .0043 .0028 .0074
    1984-12-31 00/07-33-034-02W5/0 1977-06-11      1977.2 1980.7  959.5 PB                        SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------------
    VIKING A                VO          -1077.0        2130.0     200   4.70      940  .090  .65  7660 334  .876  4.355
    ASSOC               WER1 ASSIGN          SEGR                41  .55     23  .10     20
    04050 0218001 003 VIKING A       ASSIGNED WELL 06-30-035-03 W5M                   40.43E
    VIKING                .0010E .0085 .0087          .67  4625 210 .8702 .0640 .0238 .0027 .0066 .0043 .0028 .0074
    1984-12-31 00/07-33-034-02W5/0 1977-06-11      1977.2 1980.9  959.5 PB                        SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------------
    VIKING A                VO          -1077.0        2170.9     200   5.99     1198  .085  .75  7660 338  .883  4.653
    ASSOC               WER1 ASSIGN          SEGR                56  .55     31  .10     28
    04050 0218001 004 VIKING A       ASSIGNED WELL 10-13-035-04 W5M                   40.43E
    VIKING                .0010A .0085 .0087          .67  4625 210 .8702 .0640 .0238 .0027 .0066 .0043 .0028 .0074
    1984-12-31 00/07-33-034-02W5/0 1977-06-11      1977.2 1980.9  959.5 PB                        SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------------
    VIKING A                VO          -1077.0        2149.8     200   6.57     1314  .078  .65  7660 337  .880  3.724
    ASSOC               WER1 ASSIGN          SEGR                49  .55     27  .10     24
    04050 0218001 005 VIKING A       ASSIGNED WELL 01-25-035-04 W5M                   40.43E
    VIKING                .0010E .0085 .0087          .67  4625 210 .8702 .0640 .0238 .0027 .0066 .0043 .0028 .0074
    1984-12-31 00/07-33-034-02W5/0 1977-06-11      1977.2 1980.9  959.5 PB                        SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------------
  VIKING A
    ASSOC               WER1 ISOPAC          SEGR              913  .67    612  .10    550
    04050 0218001 999 VIKING A                                                        40.43E     550      22237
    VIKING                .0010A
    1984-12-31 00/07-33-034-02W5/0 1977-06-11                                                       SEGREGATED ASSOC/SOLN PRODUCTION
    A&S
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

GARRINGTON (F) 034-04W5 04050
VIKING A
SOLN WER1 ISOPAC SEGR 599 .65 389 .15 331 25
04050 0218001 999 VIKING A 40.43E 306 12372
VIKING .0010A
1984-12-31 00/07-33-034-02W5/0 1977-06-11 SEGREGATED ASSOC/SOLN PRODUCTION
A&S

VIKING E VO 2294.1 200 1.40 280 .101 .75 19770 336 .804 15.765
WER1 ASSIGN 44 .75 33 .10 30 1
04050 0218005 000 VIKING E 40.43E 29 1172
VIKING A .0082 .0054 .70 4682 216 .8298 .0849 .0415 .0047 .0128 .0070 .0023 .0034
1983-12-31 00/10-03-034-04W5/0 1964-01-04 2292.1 2296.1 1050.6 PB
TCPL

VIKING H VO 1965.0 440 5.24 2307 .150 .65 8930 344 .857 8.405
WER1 ASSIGN 194 .55 106 .05 101 79
04050 0218008 000 VIKING H 38.93A 22 856
VIKING .0005E .66 4606 218
1976-06-30 00/16-21-033-01W5/0 1961-12-22 1958.9 1970.8 1030.5 PB

VIKING I MB 1963.2 200 1.54 308 .129 .55 8850 325 .823 6.692
WER1 ASSIGN 83 .65 54 .05 51 38
04050 0218009 000 VIKING I 38.93A 13 506
VIKING .0005E .66 4606 218
1979-12-29 00/06-28-033-01W5/0 1974-08-04 1962.3 1963.8 1027.8 PB

VO 2000.7 200 8.02 1604 .129 .55 8140 342 .873 5.505
WER1 ASSIGN 88 .60 53 .05 50
04050 0218098 002 38.93A 50 1947
VIKING .0005E .0074 .66 4619 213 .0348 .0164 .4200
1976-06-30 00/10-19-033-01W5/0 1973-03-13 1995.8 2005.3 1034.2 PB

VO 2357.6 200 2.30 460 .130 .75 13060 336 .793 13.591
WER1 ASSIGN ABAND 63 .70 44 .10 39
04050 0218098 013 40.43E 39 1577
VIKING .0003 .0002A .0057 .0001 .72 4589 221 .8127 .0941 .0456 .0050 .0148 .0095 .0050 .0070
1982-10-29 00/07-18-035-04W5/0 1981-04-30 2356.5 2358.8 1095.6 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
GARRINGTON	(F) 034-04W5	04050											
	VO			2365.8	200	6.70	1340	.150	.75	20280	344	.837	22.534
STRIKE	WER1 ASSIGN			302	.85	257	.10	231					
04050 0218098 015								40.43E	231	9339			
VIKING	.0003A	.0042	.0017	.66	4621	211	.8638	.0760	.0318	.0040	.0091	.0050	.0020 .0021
1981-09-30	00/07-23-037-06W5/0	1979-04-14		2361.4	2370.3	1018.6	PB						
	VO			2419.2	200	.40	80	.093	.60	12740	338	.805	7.430
	WER1 ASSIGN			6	.70	4	.10	4					
04050 0218098 020								40.43E	4	162			
VIKING	.0001	.0005A	.0123 .0061	.73	4602	220	.8039	.0948	.0435	.0052	.0147	.0096	.0046 .0047
1982-10-29	00/06-13-035-05W5/0	1982-04-17		2419.0	2419.4	1121.2	PB						
	VO			2430.1	200	4.00	800	.120	.70	12700	338	.805	11.150
	WER1 ASSIGN			89	.70	62	.10	56					
04050 0218098 025								40.43E	56	2264			
VIKING #2	.0001	.0005E	.0123 .0061	.73	4602	220	.8039	.0948	.0435	.0052	.0147	.0096	.0046 .0047
1982-12-01	00/16-14-035-05W5/0	1981-12-09		2427.3	2433.0	1117.7	PB						
MANNVILLE A	VO			2387.5	200	2.47	493	.150	.70	23440	353	.840	23.640
	WER1 ASSIGN			117	.75	88	.10	79					
04050 0248001 000	MANNVILLE A							37.81E	79	2987			
BLAIRMORE	.0001E			.73	4599	225							
1964-07-00	00/02-21-033-03W5/0	1961-07-09		2385.4	2389.6	1006.4	PB						
TCPL													
MANNVILLE B				2385.1									
SOLN	WER1			3742	.65	2432	.25	1824	1805	9720.0	385		
04050 0248002 000	MANNVILLE B							37.81E	19	718			
MANNVILLE	.0001E		.0119					.0726	.0142	.0207	.5300		
1982-12-01	00/01-01-034-04W5/0	1963-00-00											
A&S	CWNGNUL TCPL												
MANNVILLE C	VO			2418.0	277	1.09	302	.097	.70	28580	347	.832	19.118
	WER1 ISOPAC			58	.80	46	.05	44		6			
04050 0248003 000	MANNVILLE C							37.81E	38	1437			
GLAUCONITIC 2	.0001E			.72	4654	220							
1976-06-30	00/10-05-036-04W5/0	1968-11-28		2417.1	2420.8	999.5	PB						
TCPL													

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD    SL     IMG       MGP      STOIP   GOR   PCT
    FIELD/POOL CODE                                                          GHV       RMG      ENERGY
    ZONE                  H2     HE     N2    CO2   H2S   DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP     BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
GARRINGTON              (F)  034-04W5    04050
  MANNVILLE D               VO          -1457.0          2473.3    2513   1.75      4398  .114   .75 24600 351   .859 19.838
    ASSOC               WER1 ISOPAC          COMB                  872   .80       698  .10       628      137
    04050 0248004 000 MANNVILLE D    CONCURRENT PRODUCTION                                      37.81E     537       20304
    GLAUCONITIC             .0001A .0036 .0118          .72  4642 220 .8095 .1067 .0372 .0058 .0082 .0054 .0032 .0085
    1984-12-31 00/10-05-036-04W5/0 1968-11-28      2409.1 2412.8  999.4 PB                                  COMBINED ASSOC/SOLN PRODUCTION
    PANALTA PROGAS   TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE D                                                 2548.6
    SOLN                WER1 ISOPAC          COMB                  128   .65        83  .45       46                1500.0    85
    04050 0248004 000 MANNVILLE D    CONCURRENT PRODUCTION                                      37.81E
    GLAUCONITIC             .0001A .0036 .0118          .72  4642 220 .8095 .1067 .0372 .0058 .0082 .0054 .0032 .0085
    1984-12-31 00/10-05-036-04W5/0 1968-11-28      2409.1 2412.8  999.4 PB                                  COMBINED ASSOC/SOLN PRODUCTION
    PANALTA PROGAS   TCPL
-------------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=      1000 PROD=       781  IMG=       674  MGP=       137  RMG=       537  ENERGY=     20304

                            VO                          2400.1     200    .49       98  .095   .65 25700 338   .843 15.839
                        WER1 ASSIGN                        16   .50        8  .05        8
    04050 0248098 005                                                                37.81E       8       302
    GLAUCONITIC             .0002E .0064 .0437          .72  4733 219 .7932 .0915 .0397 .0062 .0109 .0030 .0013 .0008
    1984-05-31 02/11-26-034-04W5/0 1976-03-14      2396.9 2403.3 1004.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                          2495.5     200   3.00       600  .080   .60 24930 340   .839 11.929
                        WER1 ASSIGN                        72   .80       57  .05       54
    04050 0248098 006                                                                37.81E      54       2042
    GLAUCONITIC             .0002E .0064 .0437          .72  4733 219 .7932 .0915 .0397 .0062 .0109 .0030 .0013 .0008
    1984-12-31 00/11-33-034-04W5/0 1954-03-09      2493.0 2498.1 1065.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                          2525.0     200   9.75      1950  .128   .85 21200 352   .808 23.063
                        WER1 ASSIGN                       450   .80       360  .15       306
    04050 0248098 007                                                                37.81E      306      11570
    GLAUCONITIC             .0001A .0031 .0282          .76  4674 228 .7555 .1109 .0597 .0092 .0191 .0088 .0029 .0025
    1982-10-29 00/06-33-036-05W5/0 1979-11-02      2518.5 2531.4 1024.4 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                          2676.6     200   3.20       640  .200   .50 24320 344   .844 23.821
                        WER1 ASSIGN                       152   .80       122  .10       110
    04050 0248098 010                                                                37.81E      110       4159
    GLAUCONITIC             .0002A .0070 .0180          .70  4668 219 .7979 .1145 .0389 .0054 .0085 .0047 .0020 .0029
    1984-09-30 00/14-11-036-06W5/0 1983-06-18      2675.0 2678.2 1080.2 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GARRINGTON           (F)  034-04W5    04050
  LOWER MANNVILLE C        MB                          2462.2     762   3.65     2780  .120  .75 19050 347  .820 17.135
                           WER1 ISOPAC                    28  .85     24  .05     23     15
    04050 0310003 000 L MANN C                                                38.18E     8      305
    BSL QUARTZ                .0002A .0064 .0437        .72  4733 219 .7932 .0915 .0397 .0062 .0109 .0030 .0013 .0008
    1982-08-31 00/07-07-036-04W5/0 1970-01-26     2464.9 2483.5  994.0 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE H        VO                          2449.3    1762   1.31     2308  .109  .80 27500 345  .886 22.310
                           WER1 ISOPAC                   515  .90    463  .10     417     39
    04050 0310008 000 L MANN H                                                37.81E   378      14292
    OSTRACOD                       A .0038 .0214        .69  4686 215 .8238 .0979 .0340 .0050 .0074 .0041 .0012 .0014
    1982-12-31 00/10-18-036-04W5/0 1974-12-29     2424.1 2440.5  987.2 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE N                                    2562.8
    SOLN                   WER1 ISOPAC                    35  .65     23  .15     20                    220.0  158
    04050 0310014 000 L MANN N                                                37.81E    20       756
    LOWER MANNVILLE .0008 .0004E .0160                                .8334 .1044 .0289 .0040 .0068 .0034 .0010 .0009
    1984-12-31 00/01-01-036-05W5/0 1981-00-00
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE O                                    2582.7
    SOLN                   WER1 ISOPAC                    20  .65     13  .15     11      1             188.0  105
    04050 0310015 000 L MANN O                                                37.81E    10       378
    L MANNVILLE      .0008 .0004E .0160                .67  4615 211 .8334 .1044 .0289 .0040 .0068 .0034 .0010 .0009
    1984-12-31 00/01-01-035-05W5/0 1982-00-00
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE Q                                    2617.2
    SOLN                   WER1 ISOPAC                    47  .65     31  .15     26      1             310.0  152
    04050 0310017 000 L MANN Q                                                37.81E    25       945
    LOWER MANNVILLE .0008 .0004E .0160                                .8334 .1044 .0289 .0040 .0068 .0034 .0010 .0009
    1984-12-31 00/01-01-035-05W5/0 1982-00-00
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE R        VO                          2550.1     200    .80      160  .100  .75 14060 349  .795 10.808
                           WER1 ASSIGN                    17  .70     12  .15     10
    04050 0310018 000 L MANN R                                                37.81E    10       378
    ELLERSLIE        .0001       A .0084 .0009        .74  4602 227 .7553 .1345 .0607 .0126 .0164 .0078 .0024 .0009
    1982-12-01 00/08-36-035-05W5/0 1981-12-03     2542.0 2543.0 1057.5 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / AQUIFER / LOCATION / DRILL DATE	GOI	OWI	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
GARRINGTON	(F) 034-04W5	04050														
LOWER MANNVILLE K	VO			2452.0	947	1.11		1051	.089	.70	27630	346		.948		14.924
	WER1 ISOPAC			157	.80	125	.05	119								
04050 0310060 001	L MANN K							37.43E								
ELLERSLIE	E			.65	4599	191										
1983-10-31	00/10-32-035-04W5/0	1975-01-07		2470.4	2477.4	1018.9	PB									
LOWER MANNVILLE L	VO			2451.2	200	1.58		316	.114	.75	27630	346		.948		20.488
	WER1 ASSIGN			65	.80	52	.05	49								
04050 0310060 002	L MANN L							37.43E								
ELLERSLIE	E			.65	4599	191										
1983-10-31	00/10-33-035-04W5/0	1975-08-29		2450.1	2452.7	1007.1	PB									
LOWER MANN K & L																
	WER1 ISOPAC			222	.80	177	.05	168		8						
04050 0310060 999	L M K & L							37.43E		160		5989				
ELLERSLIE	E			.65	4599	191										
1983-10-31	00/10-32-035-04W5/0	1975-01-07														
PANALTA TCPL																
LOWER MANNVILLE V	VO			2556.7	200	2.10		420	.130	.75	27040	356		.870		24.288
	WER1 ASSIGN			102	.75	77	.10	69								
04050 0310061 001	L MANN V							37.81E								
ELLERSLIE #2	.0002A	.0071	.0269	.76	4655	228	.7473	.1279	.0533	.0077	.0145	.0079	.0031	.0041		
1984-05-31	00/06-32-034-04W5/0	1982-12-06		2555.4	2558.0	1054.2	PB									
LOWER MANNVILLE W	VO			2570.5	200	.90		180	.120	.65	27040	356		.870		19.431
	WER1 ASSIGN			35	.75	26	.10	24								
04050 0310061 002	L MANN W							37.81E								
ELLERSLIE #4	.0002A	.0071	.0269	.76	4655	228	.7473	.1279	.0533	.0077	.0145	.0079	.0031	.0041		
1984-05-31	00/06-32-034-04W5/0	1982-12-06		2570.0	2570.9	1054.2	PB									
LOWER MANNVILLE X	VO			2586.5	200	2.00		400	.150	.80	27040	356		.870		29.893
	WER1 ASSIGN			120	.75	90	.10	81								
04050 0310061 003	L MANN X							37.81E								
ELLERSLIE #6	.0002A	.0071	.0269	.76	4655	228	.7473	.1279	.0533	.0077	.0145	.0079	.0031	.0041		
1984-05-31	00/06-32-034-04W5/0	1982-12-06		2585.5	2587.5	1054.2	PB									

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD     AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD  SL    IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                GHV       RMG      ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GARRINGTON           (F)  034-04W5     04050
  LOWER MANNVILLE V,W&X
                     WER1 ASSIGN                          257  .75    193  .10    174        3
    04050 0310061 999 L MANN V,W,X,                                              37.81E     171        6466
    ELLERSLIE              .0002A
    1984-06-30 00/06-32-034-04W5/0 1982-12-06
-------------------------------------------------------------------------------------------------------------------------------
                     VO                              2571.3      200   1.20      240  .150  .55 14500 342  .795 12.512
          STRIKE     WER1 ASSIGN                          30  .70     21  .10     19
    04050 0310098 001                                                            37.18E     19         706
    ELLERSLIE #3                E .0041 .0260      .72  4691 222 .7826 .1190 .0433 .0050 .0093 .0047 .0018 .0042
    1983-04-30 00/10-07-034-04W5/0 1964-01-05  2570.7 2571.9 1031.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                     VO                              2481.7      184   1.79      328  .130  .80 27200 336  .870 27.523
                     WER1 ISOPAC                          90  .80     72  .10     65
    04050 0310098 003                                                            37.81E     65         2458
    MCMURRAY 1             .0001E                    .70  4619 218                .0520 .0185       .3800
    1976-06-30 00/10-12-034-04W5/0 1974-03-23  2491.5 2495.1 1066.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                     VO                              2491.7      200   1.54      308  .150  .70 25170 356  .860 24.440
                     WER1 ASSIGN                          76  .75     57  .10     51
    04050 0310098 004                                                            37.81E     51         1928
    LOWER BLAIRMORE        .0001E                        4599 225
    1964-07-00 00/11-15-034-04W5/0 1961-05-29  2490.8 2493.0 1020.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                     VO                              2395.0      200   3.00      600  .100  .80 22690 337  .830 18.455
                     WER1 ASSIGN                         111  .80     89  .10     80
    04050 0310098 005                                                            37.81E     80         3025
    ELLERSLIE              .0001E .0752 .0010        .75  4522 218 .7181 .1149 .0545 .0073 .0174 .0100 .0005
    1983-08-31 00/14-11-034-03W5/0 1983-01-01  2393.5 2396.5  987.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                     VO                              2541.0      200   2.10      420  .100  .75 30400 340  .922 20.684
                     WER1 ASSIGN                          87  .80     70  .10     63
    04050 0310098 006                                                            37.81E     63         2382
    BASAL QUARTZ #2             E .0056              .65  4636 212 .8428 .1066 .0332 .0038 .0054 .0012 .0007 .0007
    1984-05-31 00/10-32-035-04W5/0 1975-01-07  2540.0 2542.0 1018.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                     VO                              2625.5      200    .90      180  .090  .75 21640 344  .815 14.817
                     WER1 ASSIGN                          27  .75     20  .10     18
    04050 0310098 007                                                            37.81E     18         681
    ELLERSLIE #1           .0002A .0045              .73  4598 224 .7867 .1024 .0441 .0083 .0152 .0118 .0045 .0043
    1983-12-31 00/16-12-035-05W5/0 1983-01-06  2625.1 2626.0 1112.7 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC    PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE          H2    HE     N2   CO2  H2S  DEN   PC   TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE   LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
GARRINGTON          (F)  034-04W5     04050
                         VO                          2639.4     200    1.20      240  .110  .80 21640 344  .815 19.316
                    WER1 ASSIGN                        46  .75     35  .10       32
    04050 0310098 008                                                          37.81E     32       1210
    ELLERSLIE #2          .0002A .0045                  .73  4598 224 .7867 .1024 .0441 .0083 .0152 .0118 .0045 .0043
    1983-12-31 00/16-12-035-05W5/0 1983-01-16      2638.8 2640.0 1112.7 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                          2650.0     200    1.60      320  .100  .80 21640 344  .815 17.560
                    WER1 ASSIGN                        56  .75     42  .05       40
    04050 0310098 009                                                          37.81E     40       1512
    ELLERSLIE #5          .0002A .0045                  .73  4598 224 .7867 .1024 .0441 .0083 .0152 .0118 .0045 .0043
    1983-12-31 00/16-12-035-05W5/0 1983-01-06      2649.0 2651.0 1112.7 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                          2660.2     200    1.30      260  .110  .70 28700 343  .874 20.964
                    WER1 ASSIGN                        55  .80     44  .10       39
    04050 0310098 010                                                          37.81E     39       1475
    ELLERSLIE #5          .0001E .0165 .0300            .75  4686 225 .7354 .1317 .0604 .0089 .0118 .0040 .0007 .0005
    1983-04-30 00/14-13-035-05W5/0 1982-11-08      2659.5 2660.8 1115.3 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                          2632.7     200    1.30      260  .120  .85 27950 330  .858 28.634
                    WER1 ASSIGN                        74  .80     59  .10       53
    04050 0310098 011                                                          37.81E     53       2004
    ELLERSLIE #1          .0002E .0045                  .73  4598 224 .7867 .1024 .0441 .0083 .0152 .0118 .0045 .0043
    1983-12-31 00/06-27-035-05W5/0 1983-07-12      2631.6 2633.8 1086.2 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                          2489.6     200    4.01      802  .130  .75 19720 361  .855 17.725
                    WER1 ASSIGN                       142  .75    106  .05      101
    04050 0310098 013                                                          37.81E    101       3819
    BSL QUARTZ            .0001E                        .71  4619 214
    1976-06-30 00/10-05-036-04W5/0 1968-11-28      2485.9 2493.3  999.4 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                          2777.6     200    3.70      740  .100  .75 26500 346  .857 19.061
         STRIKE     WER1 ASSIGN                       141  .75    106  .10       95
    04050 0310098 014                                                          37.81E     95       3592
    BSL ELLERSLIE         .0002E .0075 .0305            .74  4683 224 .7728 .1058 .0481 .0069 .0136 .0080 .0028 .0038
    1983-12-31 00/13-29-036-06W5/0 1979-07-27      2775.2 2780.0 1064.9 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                          2563.4     200   14.63     2926  .100  .85 24118 349  .865 19.312
                    WER1 ASSIGN                       565  .85    480  .10      432
    04050 0310098 015                                                          37.81E    432      16334
    BASAL QUARTZ              A .0380 .0163             .70  4620 214 .7863 .0949 .0388 .0062 .0102 .0059 .0021 .0013
    1979-10-31 00/06-29-036-05W5/0 1978-04-26      2555.7 2571.0 1054.3 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP      REC    PROD   SL    IMG      MGP     STOIP   GOR   PCT
    FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
    ZONE                H2     HE     N2    CO2   H2S   DEN    PC   TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
    PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
GARRINGTON           (F)  034-04W5     04050
                          VO                        2770.7     200    .90      180   .086   .80 28160 356   .900 17.195
          STRIKE          WER1 ASSIGN                  31   .80     25   .05     24
    04050 0310098 016                                                          37.81E      24       907
    LOWER MANNVILLE            .0001E                .72  4647 220 .8028 .1101 .0441 .0073 .0106 .0055 .0028 .0020
    1980-10-31 00/13-19-036-06W5/0 1980-01-17      2769.3 2772.2 1075.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                        2349.0     128   1.00      128   .180   .80 25190 335   .953 32.209
                          WER1 ASSIGN                  41   .80     33   .05     31
    04050 0336098 002                                                          37.43E      31      1160
    ELLERSLIE       .0012 .0002A .0113 .0077          .61  4580 189 .7730 .1363 .0477 .0051 .0098 .0021 .0023
    1983-12-31 00/02-06-033-02W5/0 1983-01-04      2348.5 2349.5 1028.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                        2751.3     200   3.45      690   .063   .65 26450 354   .874  9.956
          STRIKE          WER1 ASSIGN                  69   .80     55   .10     49
    04050 0336098 003                                                          37.81E      49      1853
    ELLERSLIE            .0002E .0075 .0305          .75  4683 224 .7728 .1058 .0481 .0069 .0136 .0080 .0028 .0038
    1980-10-31 00/06-32-036-06W5/0 1979-11-07      2750.6 2752.0 1076.3 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                        2524.0     200   2.90      580   .110   .70 20695 341   .814 16.326
                          WER1 ASSIGN                  95   .75     71   .15     60
    04050 0336098 005                                                          37.81E      60      2269
    ELLERSLIE            .0001E .0078 .0398          .72  4709 217 .8122 .0769 .0337 .0047 .0115 .0072 .0028 .0032
    1979-12-29 00/06-03-037-05W5/0 1979-07-02      2522.5 2525.4 1031.1 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                        2658.4     200   2.10      420   .103   .80 28740 344   .884 22.147
                          WER1 ASSIGN                  93   .80     74   .15     63
    04050 0336098 010                                                          37.81E      63      2382
    BSL ELLERSLIE        .0001E .0081 .0028          .75  4600 225 .7719 .1161 .0620 .0105 .0133 .0069 .0033 .0050
    1982-10-29 00/06-13-035-05W5/0 1982-04-17      2657.4 2659.5 1121.2 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                        2640.9     200   1.70      340   .120   .75 13060 344   .820 11.850
                          WER1 ASSIGN                  40   .70     28   .10     25
    04050 0336098 015                                                          37.81E      25       945
    U ELLERSLIE     .0001 .0002E .0981 .0142          .77  4529 218 .6833 .1136 .0585 .0097 .0136 .0056 .0013 .0018
    1982-10-29 00/16-23-035-05W5/0 1982-03-08      2640.0 2641.7 1110.2 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                        2624.2     200   1.90      380   .100   .75 13060 344   .830  9.756
                          WER1 ASSIGN                  37   .70     26   .10     23
    04050 0336098 017                                                          37.81E      23       870
    ELLERSLIE #5 SD                A .0793 .0176     .75  4566 215 .7321 .0973 .0445 .0061 .0124 .0063 .0020 .0024
    1984-09-30 00/14-26-035-05W5/0 1983-09-27      2623.3 2625.2 1078.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / IMG / GHV	SL	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
GARRINGTON	(F) 034-04W5 04050												
	VO			2555.5	200	1.40	280	.096	.85	25740	342	.845	20.669
	WER1 ASSIGN			58	.75	44	.10	40					
04050 0336098 020								37.81E	40	1512			
ELLERSLIE	.0001 .0040A .0092 .0009			.74	4573	222	.7891	.1100	.0431	.0067	.0139	.0095	.0054 .0084
1983-12-31	00/08-36-035-05W5/0 1981-12-03			2554.8	2556.2	1057.5	PB						
	VO			2559.4	200	1.00	200	.081	.75	14060	350	.795	8.730
	WER1 ASSIGN			18	.70	13	.15	11					
04050 0336098 025								37.81E	11	416			
ELLERSLIE	.0001 A .0084 .0009			.74	4602	227	.7553	.1345	.0607	.0126	.0164	.0078	.0024 .0009
1982-12-31	00/08-36-035-05W5/0 1981-12-03			2547.0	2553.8	1057.5	PB						
	VO			2575.7	200	.50	100	.090	.75	27510	342	.865	17.851
	WER1 ASSIGN			18	.80	14	.15	12					
04050 0336098 030								37.81E	12	454			
ELLERLSIE #4	.0001 A .0084 .0009			.74	4602	227	.7553	.1345	.0607	.0126	.0164	.0078	.0024 .0009
1983-12-31	00/14-36-035-05W5/0 1982-01-16			2575.4	2575.9	1068.3	PB						
	VO			2421.5	200	6.70	1340	.120	.75	19600	338	.797	18.622
	WER1 ASSIGN			250	.75	187	.10	168					
04050 0336098 035								37.81E	168	6352			
ELLERSLIE	.0002E .0064 .0437			.72	4733	219	.7932	.0915	.0397	.0062	.0109	.0061	.0013 .0008
1982-12-01	00/06-16-036-04W5/0 1980-12-25			2414.5	2428.4	976.0	PB						
ROCK CREEK A	VO			2703.0	200	3.60	720	.080	.85	23500	346	.845	15.543
	WER1 ASSIGN			112	.75	84	.10	76		42			
04050 0432001 000	ROCK CR A							38.18E	34	1298			
ROCK CREEK	.0001 .0001A .0080			.72	4594	219	.8153	.0981	.0386	.0074	.0131	.0097	.0049 .0047
1984-04-30	00/06-13-035-05W5/0 1982-04-17			2700.0	2706.0	1121.2	PB						
NORDEGG A	VO			2609.5	200	5.00	1000	.180	.90	23500	344	.829	37.964
	WER1 ASSIGN			380	.85	323	.10	291					
04050 0444001 000	NORD A							37.43E	291	10892			
NORDEGG	.0001 .0001E .0238 .0303			.72	4660	216	.8102	.0760	.0271	.0050	.0076	.0061	.0036 .0101
1984-12-31	00/07-15-036-05W5/0 1984-03-10			2607.0	2612.0	1050.0	PB						
	VO			2670.7	200	1.50	300	.130	.60	22510	344	.839	17.300
	WER1 ASSIGN ABAND			52	.75	39	.10	35					
04050 0444098 005								37.43E	35	1310			
NORDEGG	E .0042 .0388			.69	4727	214	.8322	.0764	.0256	.0053	.0079	.0052	.0020 .0016
1984-12-31	00/10-26-035-05W5/0 1981-01-02			2670.0	2671.5	1077.8	PB						

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL     IMG      MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV      RMG      ENERGY
    ZONE                  H2     HE      N2    CO2   H2S   DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
GARRINGTON              (F)  034-04W5     04050
  ELKTON A                   VO                              2695.5     200    6.40       1280   .120   .90 23465 344   .855 24.503
                             WER1 ASSIGN                        314    .90     282   .10     254     15
    04050 0638001 000 ELKTON A                                                              37.43E    239       8946
    ELKTON                .0001E .0065 .0298                 .67  4709 211 .8432 .0796 .0252 .0043 .0065 .0033 .0011 .0004
    1982-12-31 00/16-13-035-05W5/0 1982-08-05      2691.5 2699.5 1115.2 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------------
  ELKTON B                   VO                              2656.8     200    3.50        700   .110   .75 22517 343   .850 18.120
                             WER1 ASSIGN                        127    .75      95   .10      90
    04050 0638002 000 ELK B                                                                 37.43E     90       3369
    ELKTON                .0001E .0065 .0298                 .67  4709 211 .8432 .0796 .0252 .0043 .0065 .0033 .0011 .0004
    1982-12-01 00/06-35-035-05W5/0 1982-10-03      2655.0 2658.5 1068.7 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------------
                               VO                              2672.3     200    3.10        620   .060   .85 23400 344   .849 11.620
                             WER1 ASSIGN                         72    .75      54   .10      49
    04050 0638098 003                                                                       37.43E     49       1834
    ELKTON                          E .0042 .0388             .69  4727 214 .8322 .0764 .0256 .0053 .0079 .0052 .0020 .0016
    1983-12-31 00/08-34-035-05W5/0 1983-08-02      2669.0 2675.6 1073.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
                               VO                              2680.0     200    4.00        800   .060   .80 23400 346   .853 10.823
                             WER1 ASSIGN                         87    .85      74   .10      66
    04050 0638098 004                                                                       37.43E     66       2470
    ELKTON                .0001E .0045 .0363                 .94  4690 212 .8449 .0720 .0262 .0029 .0035 .0057 .0023 .0015
    1984-09-30 00/06-26-035-05W5/0 1983-12-03      2678.0 2682.0 1096.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
                               VO                              2850.7     200   11.00       2200   .070   .80 26450 385   .934 11.714
         STRIKE              WER1 ASSIGN                        258    .75     193   .05     184
    04050 0638098 005                                                                       37.43E    184       6887
    ELKTON              .0001 .0001E .0238 .0303               .72  4660 216 .8102 .0760 .0271 .0050 .0076 .0061 .0036 .0100
    1980-10-31 00/06-32-036-06W5/0 1979-11-07      2844.0 2857.4 1076.3 PB
-------------------------------------------------------------------------------------------------------------------------------------
                               VO                              2609.2     200   10.50       2100   .070   .70 28250 344   .891 12.843
                             WER2 ASSIGN                        270    .80     216   .10     194
    04050 0638098 007                                                                       37.43E    194       7261
    ELKTON              .0002A .0047 .0441 .0050               .70  4730 215 .8254 .0740 .0260 .0049 .0070 .0045 .0016 .0026
    1984-12-31 00/06-02-036-05W5/0 1983-10-13      2601.0 2617.5 1040.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP   GOR  PCT
   FIELD/POOL CODE                                                                GHV       RMG     ENERGY
   ZONE                H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GARRINGTON           (F)  034-04W5     04050
                          VO                        2607.6      200    4.40       880   .100   .85 23500 343   .845 19.599
                     WER1 ASSIGN                       172    .80     138   .10     124
   04050 0638098 010                                                          37.43E     124       4641
   ELKTON            .0001 .0001E .0238 .0303          .72  4660 216 .8102 .0760 .0271 .0050 .0076 .0061 .0036 .0101
   1982-12-01 00/05-27-036-05W5/0 1981-09-11      2605.4 2609.8 1054.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        2852.8      200     .90       180   .093   .75 26450 350   .882 16.996
         STRIKE       WER1 ASSIGN                        31    .75      23   .10     21
   04050 0640098 005                                                          37.43E      21        786
   SHUNDA            .0001 .0001E .0238 .0303          .72  4660 216 .8102 .0760 .0271 .0050 .0076 .0061 .0036 .0010
   1984-05-31 00/13-29-036-06W5/0 1979-07-27      2852.4 2853.3 1064.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        2297.9      200   24.10      4820   .065   .75 16663 354   .808  8.076
                     WER1 ASSIGN                       389    .80     311   .10     280
   04050 0642098 005                                                          41.18E     280       11530
   PEKISKO           .0002A .0155 .0170                .75  4633 224 .7612 .1179 .0482 .0082 .0157 .0090 .0033 .0038
   1981-12-31 00/10-30-033-01W5/0 1981-07-06      2275.9 2320.0 1035.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        2227.6      200   14.00      2800   .052   .80 18060 333   .763  8.409
                     WER1 ASSIGN                       235    .80     188   .10     170
   04050 0642098 010                                                          40.43E     170       6873
   PEKISKO           .0001E .0119 .0161                .75  4642 225 .7622 .1274 .0435 .0071 .0143 .0103 .0039 .0032
   1982-12-31 00/03-15-035-02W5/0 1981-08-26      2213.5 2241.7  936.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        2228.7      200   17.00      3400   .050   .80 18110 334   .762  8.094
                     WER2 ASSIGN                       275    .75     206   .15     175
   04050 0642098 015                                                          40.43E     175       7075
   PEKISKO           .0001E .0119 .0161                .75  4642 225 .7622 .1274 .0435 .0071 .0143 .0103 .0039 .0032
   1983-12-31 00/12-11-035-02W5/0 1982-10-21      2209.0 2248.5  952.7 PB
-------------------------------------------------------------------------------------------------------------------------------
WABAMUN A                 MB          -1692.9     2644.4    12637   8.22   103816   .048   .80 24720 347   .838  9.290
   ASSOC              WER1 ISOPAC        COMB        8709    .85    7403   .33     4960      3939
   04050 0658001 000 WABAMUN A     CONCURRENT PRODUCTION                          37.81A     1785       67491
   WABAMUN           .0002A .0310 .0480 .0830          .76  5041 232 .7370 .0565 .0204 .0033 .0067 .0066 .0030 .0043
   1981-12-31 00/16-11-032-01W5/0 1952-05-10      2532.3 2550.0 1002.5 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
WABAMUN A                                         2742.0
   SOLN               WER1 ISOPAC        COMB        1753    .65    1140   .33      764                6470.0   271
   04050 0658001 000 WABAMUN A     CONCURRENT PRODUCTION                          37.81A
   WABAMUN           .0002A .0310 .0480 .0830          .76  5041 232 .7370 .0565 .0204 .0033 .0067 .0066 .0030 .0043
   1981-12-31 00/16-11-032-01W5/0 1952-05-10      2532.3 2550.0 1002.5 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=     1  GIP=     10462 PROD=      8543  IMG=      5724  MGP=      3939  RMG=      1785  ENERGY=     67491
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG      ENERGY
    ZONE              H2     HE      N2    CO2   H2S  DEN     PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP     BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
GARRINGTON            (F)  034-04W5     04050
                           VO                          2730.1      200    5.80      1160   .039   .85 25100 353   .859  7.804
                      WER1 ASSIGN                            91   .75      68   .20      54
    04050 0668098 005                                                                37.43E      54       2021
    CROSSFIELD MBR  .0011 .0001A .0706 .0688 .0315   .84  4830 230 .6473 .0985 .0367 .0051 .0161 .0103 .0051 .0092
    1983-12-31 00/11-20-033-02W5/0 1979-10-16      2722.8 2737.4 1013.7 PB
-------------------------------------------------------------------------------------------------------------------------------------
  LEDUC A                 CP -2129.9                    3189.9      200   12.03      2405   .052   .80 26200 381   .914  8.901
                      WER1 ASSIGN ABAND          B           185   .75     139   .20     111      89
    04050 0720001 000 LEDUC A                                                        42.67A      22       939
    D-3                        A       .0181 .1048   .69  5081 216 .7940 .0201 .0076 .0023 .0036 .0031 .0022 .0010
    1984-12-31 00/11-33-034-04W5/0 1954-03-09      3183.9 3195.8 1065.9 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  LEDUC B                 VO -2081.5                    3057.1       16   49.31       789   .098   .90 25860 364   .852 20.922
                      WER2 ASSIGN                B           165   .75     124   .25      93       1
    04050 0720002 000 LEDUC B                                                        42.67A      92       3926
    LEDUC                      .0004A       .0209 .1105   .87  5040 242                  .0151 .0122        .1100
    1976-06-30 00/02-23-035-04W5/0 1962-08-04      3032.8 3081.5 1000.4 GW
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  LEDUC C                 VO -2029.7                    3006.5      200   26.21      5242   .048   .85 25510 361   .845  9.707
                      WER1 ASSIGN                B           510   .85     434   .25     324       3
    04050 0720003 000 LEDUC C                                                        42.67E     321      13697
    LEDUC                      .0004E                    .87  5040 242
    1973-05-31 00/11-36-035-04W5/0 1956-02-27      2993.7 3019.7  989.9 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
GARRINGTON              POOLS=    75  GIP=     31215 PROD=     20341  IMG=     15635  MGP=      6287  RMG=      9348  ENERGY=    360154
-------------------------------------------------------------------------------------------------------------------------------------
GARTH                 (SA) 064-06W4     04083
                           VO  +253.0                   320.6      200    4.32       863   .300   .60  2240 291   .956  4.134
          STRIKE      BER7 ASSIGN                B            36   .50      18   .05      17
    04083 0262098 005                                                                37.43E      17        636
    GRAND RAPIDS 1             .0002A                    .56  4633 192
    1977-12-31 00/10-30-063-06W4/0 1977-07-25      317.9  323.4  576.4 GW
-------------------------------------------------------------------------------------------------------------------------------------
```

```
IELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                       AQUIFER  GIP   REC   PROD  SL   IMG      MGP   STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG   ENERGY
   ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
   REVIEW DATE     LOCATION        DRILL DATE    TOP   BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
ARTH                (SA) 064-06W4     04083
                         VO                          352.3     128   5.55      710  .300  .60  2240 286  .959  4.180
      STRIKE        BER7 ASSIGN                        30  .70     21  .05       20
04083 0262098 010                                                              37.43E      20       749
GRAND RAPIDS              .0002A                    .56  4633 192
1982-12-01 00/04-06-064-06W4/0 1968-07-00          348.7  356.3  578.5 PB
-------------------------------------------------------------------------------------------------------------------
                         VO                          309.4     200   2.60      520  .290  .60  1380 291  .969  2.422
      STRIKE        BER7 ASSIGN                        13  .50      7  .05        7
04083 0262098 015                                                              37.43E       7       262
U GRAND RPDS1SD           .0001E                    .58  4652 196 .9550 .0449
1980-07-31 00/06-11-064-06W4/0 1979-10-08          307.6  311.2  580.7 PB
-------------------------------------------------------------------------------------------------------------------
                         VO  +284.8                  368.4     200   1.30      260  .320  .60  2160 286  .954  4.323
      STRIKE        BER7 ASSIGN                  B     11  .55      6  .05        6
04083 0262098 020                                                              37.43E       6       225
GRD RPDS #1     .0002 .0002A .0109                 .56  4626 190 .9875 .0012
1981-11-30 00/11-01-065-06W4/0 1981-03-08          367.7  369.0  653.0 GW
-------------------------------------------------------------------------------------------------------------------
                         VO        HEAVY             362.4     200   1.20      240  .310  .60  2050 286  .955  3.970
      STRIKE        BER7 ASSIGN                        10  .55      6  .08        6
04083 0262098 025                                                              37.43E       6       225
GR RPDS #1      .0002 .0002A .0109                 .56  4626 190 .9875 .0012
1981-11-30 00/11-10-065-06W4/0 1981-03-02          361.8  363.0  647.0 GO
-------------------------------------------------------------------------------------------------------------------
                         VO                          417.6     200   5.20     1040  .300  .60  1380 294  .969  2.480
      STRIKE        BER7 ASSIGN                        26  .50     13  .05       12
04083 0281098 005                                                              37.43E      12       449
CLEARWATER 1 SD           .0001E .0061 .0015        .57  4644 194 .9670 .0253
1980-07-31 00/06-11-064-06W4/0 1979-10-08          415.0  420.2  580.7 PB
-------------------------------------------------------------------------------------------------------------------
ARTH                 POOLS=     6  GIP=       126 PROD=        71  IMG=        68  MGP=          RMG=        68  ENERGY=      2546
-------------------------------------------------------------------------------------------------------------------
ARTLEY              (F)  031-18W4     03980
 BELLY RIVER A              VO                    597.4     200   9.25     1850  .250  .55  3110 294  .940  4.385
                         WER2 ASSIGN                    81  .70     57  .05       54        1
03980 0126001 000 BELLY RIV A                                                  38.18E      53      2024
BELLY RIVER               .0005E .0204              .57  4613 191 .9737 .0031 .0004 .0002 .0001 .0400 .0004 .0008
1978-12-31 00/10-19-031-18W4/0 1978-03-09          592.8  601.9  857.4 PB
PANALTA
-------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
GARTLEY	(F) 031-18W4		03980											
	VO				634.5	200	8.70	1740	.270	.55	3230	294	.935	4.962
	WER2 ASSIGN				86	.55	47	.05	45					
03980 0126098 010									38.18E		45	1718		
BELLY RIVER	.0015A	.0203		.56	4609	190	.9762	.0019	.0001					
1983-11-30 00/08-27-031-18W4/0 1983-01-09				628.5	640.5	887.0	PB							
	VO				597.9	200	3.10	620	.280	.60	6020	294	.886	11.042
	WER2 ASSIGN				68	.80	55	.05	52					
03980 0126098 015									38.18E		52	1985		
BSL BELLY RIVER	.0013A	.0226		.57	4608	190	.9727	.0031	.0003					
1980-10-31 00/05-29-031-18W4/0 1979-04-15				595.5	600.3	862.1	PB							
	VO				537.0	200	4.00	800	.250	.50	2990	299	.950	3.742
	WER1 ASSIGN ABAND				30	.80	24	.05	23					
03980 0126098 020									38.18E		23	878		
M BELLY RIVER	.0013A	.0226		.57	4608	190	.9727	.0031	.0003					
1982-11-30 00/04-29-031-18W4/0 1959-06-19				531.6	542.5	867.8	PB							
	VO				1127.3	200	2.50	500	.120	.65	8350	309	.855	7.011
	WER2 ASSIGN				35	.75	26	.05	25					
03980 0218098 005									38.18E		25	955		
U VIKING SS	.0012A	.0250		.61	4592	199	.9120	.0326	.0170	.0021	.0048	.0030	.0010	.0011
1980-10-31 00/05-29-031-18W4/0 1979-04-15				1125.0	1129.5	862.1	PB							
BASAL QUARTZ A	VO		-412.8		1275.1	200	2.60	520	.210	.50	9320	313	.774	11.487
	WER2 ASSIGN				59	.75	44	.15	38		20			
03980 0334001 000	BSL QTZ A								38.18E		18	687		
LOWER MANNVILLE	.0001E	.0174		.66	4606	209	.8526	.0741	.0350	.0074	.0120	.0005	.0004	.0006
1982-12-01 02/10-35-031-18W4/0 1979-07-12				1273.8	1276.4	863.1	PB							
	VO				1301.0	200	2.60	520	.180	.70	9680	313	.820	13.514
	WER2 ASSIGN				70	.70	49	.10	44					
03980 0334098 005									38.18E		44	1680		
BSL QTZ	.0001E	.0174		.66	4606	209	.8526	.0741	.0350	.0074	.0120	.0005	.0004	.0006
1982-08-31 00/06-22-031-18W4/0 1981-09-30				1299.7	1302.3	878.2	PB							
	VO		-445.2		1321.4	128	1.80	230	.260	.70	9570	310	.770	20.751
ASSOC STRIKE	WER2 ASSIGN				48	.70	33	.15	28					
03980 0334098 010									38.18E		28	1069		
ELLERSLIE	.0004E	.0230	.0007	.75	4626	218	.8311	.0449	.0318	.0139	.0163	.0190	.0095	.0094
1983-04-30 00/08-24-031-18W4/0 1982-06-28				1320.5	1322.3	877.1	GO							
GARTLEY	POOLS= 8	GIP=	477	PROD=	335	IMG=	309	MGP=	21	RMG=	288	ENERGY=	10996	

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN   PC   TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP   BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GATOR                (F)  118-03W6     03600
                          VO                      1335.8      32  27.10      867  .065  .60 12280 330  .820  5.033
       STRIKE        BER6 ASSIGN ABAND                  44  .75     33  .15      28                 39.30E     28      1100
03600 0781098 003                .0006E .0467 .0752      .72  4772 211 .7866 .0490 .0263 .0033 .0072 .0037 .0011 .0003
SULPHUR POINT
1983-12-31 00/12-17-118-03W6/0 1971-03-19      1321.0 1350.6  434.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO -882.4               1299.4      64   3.70      237  .069  .75 12270 328  .850  6.510
                     BER7 ASSIGN          B            15  .75     12  .15      10                 39.30E     10       393
03600 0781098 005
SULPHUR POINT                .0005A                 .65  4723 202
1976-06-30 00/02-23-118-03W6/0 1968-02-01      1296.3 1302.4  420.0 GW
DOMEDOW
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      1322.5      64   9.88      632  .091  .80 11860 331  .865  8.611
       STRIKE        BER7 ASSIGN                        54  .75     41  .15      35                 39.30E     35      1376
03600 0781098 010
SULPHUR POINT                .0005A      .0437 .0008  .64  4744 202
1976-06-30 00/03-19-119-02W6/0 1967-03-01      1316.7 1328.3  464.2 GW
-------------------------------------------------------------------------------------------------------------------------------
GATOR                  POOLS=     3  GIP=       113 PROD=         86  IMG=         73  MGP=          RMG=         73  ENERGY=      2869
-------------------------------------------------------------------------------------------------------------------------------
GAYFORD              (F)  026-25W4     04090
  BELLY RIVER A           PD                      849.5      440   4.01     1764  .250  .65  2860 300  .949  4.637
                     WER1 ASSIGN                      265  .65     172  .05      164                78
04090 0126001 000 BELLY RIV A                                                  37.43E     86      3219
BELLY RIVER                  .0003A                 .58  4592 189
1982-08-31 00/07-25-026-25W4/0 1969-09-00      847.3  851.9  941.5 PB
CWNG     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER B           PD                      816.3      400   5.15     2060  .211  .60  3160 298  .938  4.070
                     WER1 ASSIGN                      240  .60     144  .05      137                54
04090 0126002 000 BELLY RIV B                                                  37.43E     83      3107
BSL BELLY RIVER .0001 .0020A .0322 .0001      .58  4587 192 .9425 .0138 .0036 .0012 .0012 .0014 .0009 .0010
1984-12-31 00/10-31-025-24W4/0 1977-04-18      818.7  827.8  909.2 PB
-------------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER C           VO                      715.7      200   4.32      863  .240  .60  2810 298  .951  4.066
                     WER1 ASSIGN                       35  .50     17  .05       17                 6
04090 0126003 000                                                              37.06E     11       408
BELLY RIVER                  .0006E .0764 .0006      .59  4544 186 .9180 .0040 .0004
1982-12-01 00/10-31-025-24W4/0 1977-04-18      712.9  718.4  909.2 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI / DRILL DATE	H2	HE	N2	CO2	H2S	DEN	PC	TC	TOP	BASE	KB	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3	C1	C2	C3	IC4	NC4	C5	C6	C7
GAYFORD	(F)	026-25W4																															
BELLY RIVER D		VO													789.5	200	4.00		800	.360	.50	3135	299	.943	5.692								
		WER1 ASSIGN													46	.50	23	.05	22														
04090 0126004 000		BELLY RIV D																	37.43E		22		823										
BSL BELLY RIVER		.0026A	.0317					.58	4586	190	.9556	.0049	.0015	.0007	.0009	.0011	.0005	.0005															
1980-07-31	00/06-03-027-23W4/0	1979-01-25						787.0	792.0	907.5	PB																						
PANALTA																																	
BELLY RIVER E		VO													797.4	200	6.70		1340	.225	.55	6230	298	.892	8.248								
		WER1 ASSIGN													110	.70	77	.05	73		7												
04090 0126005 000		BELLY RIV E																	37.43E		66		2470										
BELLY RIVER		.0003A						.58	4592	189																							
1982-12-01	00/11-34-026-24W4/0	1977-04-06						794.0	800.7	911.7	PB																						
PANALTA																																	
BELLY RIVER F		VO													828.5	200	2.20		440	.220	.50	5640	299	.902	6.542								
		WER1 ASSIGN													29	.70	20	.05	19														
04090 0126006 000		BELLY RIV F																	37.43E		19		711										
BSL BELLY RIVER		.0003A	.0350	.0003				.56	4606	189	.9529	.0061	.0029	.0009	.0011	.0007	.0001																
1980-07-31	00/11-35-026-24W4/0	1979-02-23						827.0	830.0	951.1	PB																						
PANALTA																																	
BELLY RIVER G		VO													830.6	200	3.70		740	.240	.50	5640	302	.900	7.081								
		WER1 ASSIGN													52	.70	37	.05	35		7												
04090 0126007 000		BELLY RIV G																	36.31E		28		1017										
BSL BELLY RIVER		.0009A						.58	4613	192																							
1978-12-31	00/10-31-026-23W4/0	1977-04-20						827.2	833.9	962.6	PB																						
PANALTA																																	
		VO													837.9	200	6.79		1357	.210	.55	3100	302	.947	3.563								
		WER1 ASSIGN													48	.50	24	.05	23														
04090 0126098 005																			37.43E		23		861										
BSL BELLY RIVER		.0003A						.58	4592	189																							
1977-12-31	00/06-16-026-24W4/0	1977-03-21						834.2	841.2	916.5	PB																						
		VO													869.0	200	4.00		800	.170	.60	2837	301	.948	2.884								
		WER1 ASSIGN													23	.50	12	.05	11														
04090 0126098 007																			36.31E		11		399										
BSL BR		.0009A	.0334	.0012				.58	4599	190	.9547	.0048	.0018	.0006	.0008	.0007	.0004	.0005															
1979-12-29	00/10-22-026-24W4/0	1979-07-23						867.0	871.0	956.4	PB																						

```
ELD/AREA NAME              IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA     PAY   VOLUME    POR GSAT     PI    T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC     PROD   SL    IMG       MGP      STOIP   GOR  PCT
   FIELD/POOL CODE                                                                GHV       RMG      ENERGY
   ZONE                H2     HE      N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4     NC4     C5     C6    C7
   REVIEW DATE      LOCATION          DRILL DATE     TOP   BASE     KB   TYPE
URCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
YFORD                (F)  026-25W4     04090
                          VO                      656.5     200    3.70      740  .230   .45  3310 294   .936  3.540
                     WER1 ASSIGN                    26  .60    16  .05   15
04090 0126098 020                                                      37.43E     15       561
UPPER BELLY R             .0003A                  .59  4606 194
1976-06-30 00/10-26-026-25W4/0 1967-11-00       654.7  658.4  946.4 PB
CWNG
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      699.3     200    2.50      500  .390   .50  2679 297   .948  5.276
                     WER1 ASSIGN                    26  .50    13  .05   13
04090 0126098 030                                                      37.43E     13       487
M BELLY RIVER             .0026A .0317            .58  4586 190 .9556 .0049 .0015 .0007 .0009 .0011 .0005 .0005
1980-07-31 00/06-03-027-23W4/0 1979-01-25       698.0  700.5  907.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                     1759.3     128    3.70      474  .200   .70 12340 342   .853 16.879
                     WER1 ASSIGN                    80  .75    60  .05   57
04090 0310098 005                                                      38.18E     57      2176
LOWER MANNVILLE           .0006A      .0040       .70  4606 207                .0250 .0160       .7000
1982-12-01 00/10-26-026-25W4/0 1967-11-00      1757.5 1761.1  946.4 PB
-------------------------------------------------------------------------------------------------------------------------------
YFORD                 POOLS=    12  GIP=       980 PROD=       615  IMG=       586  MGP=       152  RMG=       434  ENERGY=     16239
-------------------------------------------------------------------------------------------------------------------------------
DEON                 (SA) 055-07W4     04095
                          VO                      421.7     200     .90      180  .240   .50  3330 289   .931  4.224
     STRIKE          BER7 ASSIGN                    8  .70     5  .05    5
04095 0218098 005                                                      37.43E      5       187
VIKING 1                  .0003E .0222            .57  4613 190 .9743 .0029 .0003
1979-12-29 00/06-11-055-07W4/0 1973-06-24       421.8  422.1  620.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      474.1     128    1.90      243  .290   .50  3350 290   .925  5.150
     STRIKE          BER7 ASSIGN                    13  .70     9  .05    8
04095 0262098 005                                                      37.43E      8       299
GRAND RAPIDS#1  .0003 .0002A .0205                .57  4617 192 .9607 .0172 .0009 .0002
1982-12-01 00/06-04-055-07W4/0 1980-10-08       473.1  475.0  623.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      469.2     200     .90      180  .290   .55  3260 290   .931  5.477
     STRIKE          BER7 ASSIGN                    10  .65     6  .05    6
04095 0262098 020                                                      37.43E      6       225
GRAND RAPIDS #1 .0003 .0002E .0205                .57  4617 192 .9607 .0172 .0009 .0002
1983-12-31 00/10-30-055-07W4/0 1980-10-15       468.8  469.7  631.0 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME  POR GSAT    PI   T    Z  M3/M3
   STATUS                                       AQUIFER  GIP   REC   PROD  SL   IMG     MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV     RMG    ENERGY
   ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
   REVIEW DATE    LOCATION        DRILL DATE    TOP   BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
GEDEON                 (SA) 055-07W4    04095
                            VO                    495.7     200   2.00      400  .290  .50 3370 292  .931 5.112
      STRIKE           BER7 ASSIGN                    20  .55     11  .05       11
   04095 0262098 025                                                          37.43E      11       412
   GRAND RAPIDS #4 .0003 .0002E .0205                .57  4617 192 .9607 .0172 .0009 .0002
   1983-12-31 00/10-30-055-07W4/0 1980-10-15       494.5  497.0  631.0 PB
-------------------------------------------------------------------------------------------------------------------
GEDEON                   POOLS=     4  GIP=        51 PROD=         31  IMG=         30  MGP=              RMG=         30  ENERGY=      1123
-------------------------------------------------------------------------------------------------------------------
GENESEE                (F)  050-03W5    03970
                            VO                    792.8     200   4.32      863  .260  .60 5950 300  .875 10.073
                       WER2 ASSIGN                    87  .70     61  .05       58
   03970 0126098 004                                                          40.05E      58      2323
   BELLY RIVER             .0004E                    .65  4551 200                .0208 .0113       .9200
   1978-12-31 00/10-08-050-03W5/0 1977-05-10       788.8  796.7  759.9 GW
   DOMEDOW
-------------------------------------------------------------------------------------------------------------------
                            VO                    733.0     200   3.70      740  .200  .50 5760 306  .892  6.007
                       WER1 ASSIGN                    45  .70     31  .10       28
   03970 0126098 005                                                          40.05E      28      1121
   BELLY RIVER             .0004E                    .65  4551 200                .0208 .0113       .9200
   1978-12-31 00/07-34-050-03W5/0 1977-02-06       729.9  736.1  726.3 PB
-------------------------------------------------------------------------------------------------------------------
                            VO                    703.1     200   3.50      700  .120  .65 4800 296  .902  3.988
                       WER2 ASSIGN                    28  .70     20  .10       18
   03970 0126098 010                                                          40.05E      18       721
   BELLY RIVER             .0004E .1495 .0019        .68  4450 194 .7624 .0488 .0274 .0033 .0046 .0016 .0001
   1979-12-29 00/11-28-050-03W5/0 1978-10-10       700.0  706.1  741.8 PB
-------------------------------------------------------------------------------------------------------------------
                            VO                   1411.0     200   1.00      200  .130  .45 10120 327  .852  6.043
                       WER2 ASSIGN                    12  .75      9  .10        8
   03970 0218098 005                                                          40.05E       8       320
   VIKING                       A .0090 .0029        .62  4265 202 .9141 .0391 .0216 .0030 .0061 .0030 .0012
   1981-09-30 00/01-06-050-03W5/0 1981-05-07      1410.5 1411.5  787.3 PB
-------------------------------------------------------------------------------------------------------------------
                            VO                   1512.9     200   3.80      760  .130  .65 18150 319  .775 17.642
                       WER2 ASSIGN                   134  .80     107  .10       96
   03970 0336098 005                                                          40.05E      96      3845
   ELLERSLIE               .0004E .0218 .0260        .69  4661 212 .8259 .0673 .0370 .0045 .0092 .0052 .0015 .0011
   1979-12-21 00/11-26-050-03W5/0 1978-06-02      1511.0 1514.8  728.5 PB
-------------------------------------------------------------------------------------------------------------------
```

```
IELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE     LOCATION       DRILL DATE    TOP   BASE    KB  TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
ENESEE                  (F)  050-03W5    03970
                             VO                      1603.4     200   7.12      1424  .084  .85 18210 318  .752 15.462
       STRIKE           WER2 ASSIGN                     220  .80    176  .10       159
03970 0644098 005                                                              37.43E     159       5951
BANFF                .0011 .0003A .0056 .0023        .71  4592 218 .8315 .0829 .0344 .0064 .0124 .0100 .0061 .0070
1981-11-30 00/10-02-050-03W5/0 1981-03-06      1582.5 1624.2  799.8 PB
-------------------------------------------------------------------------------------------------------------------------
ENESEE                  POOLS=     6  GIP=       526 PROD=       404  IMG=       367  MGP=             RMG=       367  ENERGY=     14281
-------------------------------------------------------------------------------------------------------------------------
EORGE                   (F)  082-05W6    04100
                             VO                       188.5     200  11.20      2240  .320  .75   930 288  .975  2.260
                        WER1 ASSIGN                     51  .50     25  .05        24
04100 0192098 005                                                              37.43E      24       898
DUNVEGAN             .0006A .0143 .0030         .62  4619 201 .9175 .0385 .0130 .0025 .0048 .0034 .0013 .0011
1980-10-31 02/10-27-082-06W6/0 1979-11-22      181.0  196.0  522.0 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO  +132.9                 493.5     256   3.09       791  .270  .60  2410 297  .950  3.935
                        WER1 ASSIGN                B    31  .65     20  .05        19
04100 0228098 005                                                              37.43E      19       711
PEACE RIVER          .0002E          .0023         .56  4640 191
1982-12-01 00/11-29-082-05W6/0 1975-12-22      491.9  494.9  627.9 GW
DOME
-------------------------------------------------------------------------------------------------------------------------
                             VO  +132.3                 506.6     200   2.16       432  .240  .55  2410 298  .950  3.198
                        WER1 ASSIGN                B    14  .55      8  .05         7
04100 0228098 010                                                              37.43E       7       262
PEACE RIVER          .0002E                          .56  4640 191
1977-06-30 00/11-33-082-05W6/0 1977-03-13      505.4  507.5  639.8 GW
DOMEDOW
-------------------------------------------------------------------------------------------------------------------------
                             VO                       677.5     200   3.10       620  .190  .65  5270 305  .912  6.654
                        WER1 ASSIGN                     41  .70     29  .05        27
04100 0264098 005                                                              37.81E      27      1021
SPIRIT RIVER         .0006A .0477 .0022         .59  4588 192 .9234 .0216 .0044 .0006 .0010 .0012 .0003
1982-07-30 00/10-27-082-06W6/0 1979-03-01      676.0  679.1  619.8 PB
-------------------------------------------------------------------------------------------------------------------------
GETHING A                    VO                       904.3     200   5.16      1032  .130  .80  8870 312  .870  9.658
                        WER1 ASSIGN                    100  .75     75  .05        71
04100 0326001 000 GETHING A                                                    37.81E      71       2685
GETHING 1            .0002A          .0184         .58  4688 194
1982-07-30 00/06-09-082-05W6/0 1974-04-04      901.6  906.8  603.8 PB
TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
GEORGE	(F) Q82-05W6	04100													
GETHING B	VO			929.6	200	4.01		802	.200	.85	8910	314		.862	15.914
	WER1 ASSIGN			128	.75	96	.05	91		3					
04100 0326002 000 GETHING B								37.81E		88		3327			
CADOMIN	.0001E .0069 .0193		.60	4688	197	.9378	.0313	.0022	.0006	.0004	.0003	.0002	.0009		
1981-09-30 02/10-18-082-05W6/0 1978-11-15			927.5	931.5	605.5	PB									
TCPL															
KISKATINAW D	VO			1460.8	2317	2.10		4865	.143	.75	14630	334		.828	16.135
	WER1 ISOPAC			785	.85	667	.10	600		248					
04100 0606004 000 KISKAT D								40.05E		352		14098			
KISKATINAW	.0005A .0181 .0012		.65	4599	206	.8817	.0494	.0247	.0051	.0098	.0059	.0020	.0016		
1982-08-31 00/06-06-082-05W6/0 1973-11-27			1474.0	1475.5	625.4	PB									
TCPL															
	VO			1477.7	440	1.85		814	.150	.75	14710	333		.841	16.804
	WER1 ASSIGN			137	.80	109	.10	98							
04100 0606098 003								40.05E		98		3925			
KISKATINAW	.0002A .0073 .0016		.62	4625	202	.9193	.0404	.0174	.0048	.0062	.0025	.0002	.0001		
1983-12-31 00/10-36-081-06W6/0 1974-03-11			1476.5	1478.9	628.2	PB									
	VO			1486.4	200	1.60		320	.100	.70	11570	335		.851	8.079
	WER1 ASSIGN			26	.70	18	.10	16							
04100 0606098 005								40.05E		16		641			
KISKATINAW #2	.0006A .0202 .0015		.65	4599	206	.8773	.0547	.0246	.0048	.0084	.0047	.0018	.0014		
1980-12-31 00/07-14-082-06W6/0 1979-11-14			1485.6	1487.2	615.8	PB									
DEBOLT A	VO			1517.0	200	2.13		426	.150	.75	15420	333		.825	17.959
	WER1 ASSIGN			77	.80	61	.10	55		22					
04100 0612001 000 DEBOLT A								40.05E		33		1322			
DEBOLT	.0012E .0018		.66	4592	206			.0255	.0140		.0400				
1982-07-30 00/06-06-082-05W6/0 1973-11-27			1515.8	1517.9	625.4	PB									
DOMEDOW TCPL															
	VO			1462.1	200	5.86		1172	.100	.65	15030	333		.823	10.141
	WER1 ASSIGN			119	.80	95	.10	85							
04100 0612098 005								40.05E		85		3404			
UPPER DEBOLT	.0012E .0016		.70	4516	207			.0155	.0104		.0600				
1977-12-31 00/11-29-082-05W6/0 1975-12-22			1457.6	1466.4	627.9	PB									
DOMEDOW															

IELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

EORGE (F) 082-05W6 04100
VO -894.3 1521.6 200 1.54 308 .110 .75 15440 336 .860 12.540
ASSOC WER1 ASSIGN 39 .75 29 .10 26
04100 0612098 050 40.05E 26 1041
LOWER DEBOLT .0012E .0073 .66 4502 197 .0199 .0094 .6100
1977-12-31 00/11-29-082-05W6/0 1975-12-22 1520.6 1522.2 627.9 GO
DOMEDOW

VO 2117.8 64 6.15 394 .200 .70 21950 358 .918 26.587
WER1 ASSIGN 105 .80 84 .05 80
04100 0648098 005 35.56E 80 2845
EXSHAW .0066E .0049 .66 4502 195 .0140 .0057 .5900
1982-12-01 00/11-29-082-05W6/0 1975-12-22 2114.7 2120.8 627.9 PB
DOMEDOW

VO -1503.3 2129.3 200 2.16 432 .100 .75 22480 358 .928 14.436
WER1 ASSIGN B 62 .75 47 .05 45
04100 0658098 005 35.56E 45 1600
WABAMUN .0066E .0014 .65 4468 192 .0137 .0058 .3700
1976-12-31 00/11-29-082-05W6/0 1975-12-22 2127.5 2131.2 627.9 GW
DOMEDOW

EORGE POOLS= 14 GIP= 1715 PROD= 1363 IMG= 1244 MGP= 273 RMG= 971 ENERGY= 37780

ERMAIN (SA) 085-22W4 04105
VO 328.6 128 3.70 474 .330 .85 1800 291 .970 5.094
STRIKE BER7 ASSIGN 24 .50 12 .10 11
04105 0306098 005 36.68E 11 403
WABISKAW .0002A .0364 .59 4737 196 .0007 .0003 .0100
1982-12-01 00/11-19-085-22W4/0 1975-02-26 326.1 331.0 562.4 PB

VO 342.9 128 .62 79 .300 .80 1500 292 .975 3.586
STRIKE BER7 ASSIGN 3 .50 1 .10 1
04105 0306098 010 36.68E 1 37
LOWER WABISKAW .0002A .0364 .59 4737 196 .0007 .0003 .0100
1982-12-01 00/11-19-085-22W4/0 1975-02-06 342.6 343.2 562.4 PB

ERMAIN POOLS= 2 GIP= 27 PROD= 13 IMG= 12 MGP= RMG= 12 ENERGY= 440

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

GHOST PINE (F) 031-22W4 04080
VO 548.2 510 1.50 765 .240 .50 2180 294 .955 2.650
WER1 ISOPAC 20 .65 13 .05 13
04080 0126098 001 38.18E 13 496
BELLY RIVER .0001 .0014A .0450 .0001 .57 4579 188 .9492 .0038 .0004 .0001 .0001
1982-10-29 00/06-29-029-23W4/0 1978-11-07 556.5 560.0 874.0 PB

VO 751.0 200 3.70 740 .260 .60 3030 299 .949 4.751
WER1 ASSIGN 35 .50 17 .05 17
04080 0126098 005 38.18E 17 649
BELLY RIVER .0015E .1205 .0010 .61 4488 184 .8731 .0029 .0005 .0003 .0002
1978-12-31 00/06-32-029-23W4/0 1978-07-26 748.9 752.9 905.3 PB

VO 735.1 200 3.20 640 .320 .60 3280 296 .936 6.464
WER1 ASSIGN 41 .55 22 .05 21
04080 0126098 007 38.18E 21 802
BELLY RIVER .0016A .0097 .0009 .57 4624 191 .9828 .0034 .0010 .0001 .0001 .0002 .0001 .0001
1981-09-30 00/06-33-030-23W4/0 1980-03-07 733.5 736.7 875.0 PB

VO 534.7 200 6.20 1240 .240 .60 2710 292 .943 4.030
WER1 ASSIGN 50 .65 32 .05 31
04080 0126098 008 38.18E 31 1184
BELLY RIVER .0011A .0200 .58 4613 192 .9637 .0123 .0024 .0004 .0001
1982-12-31 00/13-06-031-20W4/0 1981-08-31 530.6 538.7 840.8 PB

VO 571.9 200 6.80 1360 .300 .55 2750 292 .942 4.691
WER1 ASSIGN 64 .65 41 .05 39
04080 0126098 010 38.18E 39 1489
BELLY RIVER .0002 .0008E .0045 .0053 .56 4647 191 .9886 .0006
1982-08-31 00/01-18-031-20W4/0 1979-10-24 566.7 577.0 857.3 PB

VO +237.4 475.6 200 4.60 920 .280 .50 2830 294 .945 4.055
WER1 ASSIGN B 37 .65 24 .05 23
04080 0126098 015 38.18E 23 878
BELLY RIVER .0002 .0008E .0045 .0053 .56 4647 191 .9886 .0006
1982-08-31 00/07-04-031-21W4/0 1979-01-01 573.3 577.9 815.3 GW

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
PURCHASERS:	H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7 / DRILL DATE		TOP	BASE	KB	TYPE								
OST PINE	(F) 031-22W4	04080												
VIKING A	MB		1264.0		890	1.83		1628	.170	.65	8270	313	.846	9.822
	WER1 ISOPAC			281	.80	225	.05	213		191				
04080 0218001 000 VIKING A								38.18E		22	840			
VIKING	.0006E .0220 .0018			.64	4619	206	.8921	.0497	.0222	.0028	.0049	.0023	.0008	.0016
1984-12-31 00/07-27-029-22W4/0 1977-06-28			1264.1	1266.5	828.8	PB								
CWNGNUL TCPL														
VIKING E	VO		1200.9		200	1.00		200	.150	.50	9060	311	.860	7.225
	WER1 ASSIGN			14	.75	11	.05	10						
04080 0218005 000 VIKING E								38.18E		10	382			
VIKING	.0009A .1052 .0011			.66	4500	194	.8281	.0378	.0159	.0020	.0042	.0024	.0009	.0015
1982-08-31 00/11-08-031-20W4/0 1977-05-31			1200.3	1201.5	850.0	PB								
TCPL														
VIKING F	VO		1197.3		200	.93		185	.150	.50	9050	311	.842	7.378
	WER1 ASSIGN			14	.75	10	.10	9						
04080 0218006 000								38.18E		9	344			
VIKING 1	.0006E			.61	4585	197		.0136	.0154		.4100			
1977-12-31 00/11-08-031-20W4/0 1977-05-31			1196.6	1197.6	850.1	PB								
TCPL														
VIKING G	VO		1213.0		200	2.00		400	.140	.65	9050	311	.860	8.756
	WER2 ASSIGN			35	.75	26	.05	25		2				
04080 0218007 000								38.18E		23	878			
U VIKING	.0009E .1052 .0011			.66	4500	194	.8281	.0378	.0159	.0020	.0042	.0024	.0009	
1980-10-31 00/10-07-031-20W4/0 1979-11-10			1210.5	1215.5	858.1	PB								
TCPL														
	VO		1301.5		200	1.00		200	.120	.45	7970	314	.857	4.548
	WER1 ASSIGN			9	.70	6	.10	5						
04080 0218098 005								38.18E		5	191			
VIKING	.0003A .0214 .0010			.64	4607	204	.8855	.0550	.0242	.0028	.0059	.0027	.0008	.0004
1982-05-31 00/05-31-032-22W4/0 1981-03-08			1301.0	1302.0	841.6	PB								
	VO		1363.5		200	2.30		460	.179	.50	7720	318	.865	7.143
	WER1 ASSIGN			33	.75	25	.10	22						
04080 0218098 010								38.18E		22	840			
VIKING	.0003A .0214 .0010			.64	4607	204	.8855	.0550	.0242	.0028	.0059	.0027	.0008	.0004
1982-08-31 00/11-12-031-23W4/0 1976-09-13			1361.8	1365.2	889.7	PB								

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

GHOST PINE (F) 031-22W4 04080
VO 1413.1 200 .62 123 .200 .55 7720 318 .915 8.314
WER1 ASSIGN 10 .65 7 .05 6
04080 0218098 013 38.18E 6 229
VIKING .0010E .72 4268 180 .0132 .0047 .0030
1976-12-31 00/11-01-031-23W4/0 1976-06-01 1412.7 1413.4 917.8 PB

VO 1362.3 200 1.20 240 .140 .50 8020 311 .841 6.104
WER1 ASSIGN 14 .65 9 .10 8
04080 0218098 014 38.18E 8 305
VIKING .0002 .0012E .0229 .0025 .66 4597 207 .8625 .0631 .0284 .0037 .0081 .0042 .0016 .0011
1982-11-31 00/07-28-032-23W4/0 1979-10-02 1361.4 1363.1 885.6 PB

VO 1384.9 200 1.20 240 .120 .50 8300 321 .854 5.166
WER1 ASSIGN 12 .70 9 .10 8
04080 0218098 015 38.18E 8 305
VIKING .0002 .0012A .0229 .0025 .66 4597 207 .8625 .0631 .0284 .0037 .0081 .0044 .0016 .0016
1982-08-31 00/05-33-032-23W4/0 1979-09-04 1383.8 1385.9 888.0 PB

VIKING D VO 1349.8 3804 2.09 7950 .210 .70 8020 314 .848 12.591
WER1 ISOPAC 1001 .70 701 .10 631 101
04080 0219204 000 VIKING D #3 38.18E 530 20235
VIKING .0008A .0266 .0027 .65 4596 206 .8640 .0604 .0271 .0034 .0077 .0043 .0016 .0016
1984-07-31 00/04-02-030-23W4/0 1964-03-11 1389.0 1396.9 917.7 PB
A&S TCPL

VO 1469.1 200 3.39 678 .220 .65 10510 319 .835 16.034
WER1 ASSIGN 109 .75 82 .10 74
04080 0248098 005 42.30E 74 3130
MANNVILLE .0003A .0011 .64 4599 206 .0296 .0147 .3300
1978-06-30 00/07-34-029-22W4/0 1977-06-23 1466.7 1471.6 849.2 PB

UPPER MANNVILLE A VO 1427.1 200 3.09 618 .200 .70 10450 325 .815 15.707
WER1 ASSIGN 97 .70 68 .10 61
04080 0250001 000 U MANN A 42.30E 61 2580
UPPER MANN B SS .0004A .0021 .0038 .69 4613 214 .8517 .0675 .0422 .0098 .0110 .0068 .0022 .0025
1984-12-31 00/10-25-029-22W4/0 1963-12-17 1424.9 1429.5 846.4 PB

```
ELD/AREA NAME          IDENTIFICATION
  POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI    T    Z   M3/M3
  STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
  FIELD/POOL CODE                                                          GHV      RMG     ENERGY
  ZONE              H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
  REVIEW DATE     LOCATION       DRILL DATE      TOP     BASE     KB   TYPE
URCHASERS:
-------------------------------------------------------------------------------------------------------------------------
OST PINE          (F)  031-22W4    04080
UPPER MANNVILLE Q       VO          -649.2        1456.2    4254   5.39    22949  .207  .65 10340 328  .828 14.595
  ASSOC           WER1 ISOPAC          COMB                  3353  .93    3127  .05    2960     300
  04080 0250017 000 U MANN Q      CONCURRENT PRODUCTION                                  42.30E   2672     113026
  UPPER MANN C SS       .0003A .0315 .0029              .67  4606 209 .9000 .0503 .0150
  1984-12-31 00/03-01-031-22W4/0 1954-09-14     1456.9 1466.4  856.8 PB                                COMBINED ASSOC/SOLN PRODUCTION
  TCPL
-------------------------------------------------------------------------------------------------------------------------
UPPER MANNVILLE Q                             1507.5
  SOLN            WER1 ISOPAC          COMB                    20  .65      13  .10      12                249.0    80
  04080 0250017 000 U MANN Q      CONCURRENT PRODUCTION                                  42.30E
  UPPER MANN C SS       .0003A .0315 .0029              .67  4606 209 .9000 .0503 .0150
  1984-12-31 00/03-01-031-22W4/0 1954-09-14     1456.9 1466.4  856.8 PB                                COMBINED ASSOC/SOLN PRODUCTION
  TCPL
-------------------------------------------------------------------------------------------------------------------------
  COMBINED SOLN/ASSOC POOLS=    1  GIP=     3373 PROD=      3140  IMG=      2972  MGP=       300  RMG=      2672  ENERGY=   113026
-------------------------------------------------------------------------------------------------------------------------
UPPER MANNVILLE T       VO          HEAVY -639.2 1479.5      514   2.38     1222  .195  .65 10820 331  .827 14.276
                  WER1 ISOPAC                          174  .85    148  .05     141     108
  04080 0250020 000 U MANN T                                                   42.30E      33       1396
  UPPER MANN C SS       .0003A                  .68  4606 212
  1971-06-30 00/11-30-030-22W4/0 1965-06-12     1473.2 1478.4  841.5 GO
  TCPL
-------------------------------------------------------------------------------------------------------------------------
UPPER MANNVILLE V       VO          -616.6        1488.6     467   3.64     1700  .214  .75 10410 328  .831 17.451
  ASSOC           WER1 ISOPAC          COMB                  296  .80     237  .05     225     109
  04080 0250022 000 U MANN V      CONCURRENT PRODUCTION OIL DEPLETED                     42.30E     200       8460
  UPPER MANNVILLE       .0003E                  .68  4606 210
  1978-12-31 00/02-02-032-22W4/0 1956-07-20     1483.2 1491.7  877.3 PB                                COMBINED ASSOC/SOLN PRODUCTION
  TCPL
-------------------------------------------------------------------------------------------------------------------------
UPPER MANNVILLE V                             1481.9
  SOLN            WER1 ISOPAC          COMB                   156  .60      93  .10      84               1010.0    67
  04080 0250022 000 U MANN V      CONCURRENT PRODUCTION OIL DEPLETED                     42.30E
  UPPER MANNVILLE       .0003E                  .68  4606 210
  1978-12-31 00/02-02-032-22W4/0 1956-07-20     1483.2 1491.7  877.3 PB                                COMBINED ASSOC/SOLN PRODUCTION
  TCPL
-------------------------------------------------------------------------------------------------------------------------
  COMBINED SOLN/ASSOC POOLS=    1  GIP=      452 PROD=       330  IMG=       309  MGP=       109  RMG=       200  ENERGY=      8460
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

GHOST PINE (F) 031-22W4 04080
UPPER MANNVILLE HH 1498.4
SOLN WER1 ISOPAC 22 .80 18 .90 2 2 281.0 80
04080 0250034 000 U MANN HH 42.30E
UPPER MANNVILLE .0001 .0007E .0283 .0012 .8403 .0637 .0368 .0097 .0094 .0066 .0024 .0008
1984-12-31 00/01-01-031-22W4/0 1967-00-00

UPPER MANNVILLE II PD 1387.1 200 9.70 1940 .176 .55 10270 322 .828 15.874
WER1 ASSIGN 100 .75 75 .10 68 61
04080 0250035 000 U MANN II 42.30E 7 296
UPPER MANN C SS A .0199 .67 4599 209 .8493 .0735 .0347 .0078 .0086 .0043 .0010 .0009
1983-07-31 00/11-13-031-21W4/0 1967-09-05 1381.2 1391.4 838.2 PB
TCPL

UPPER MANNVILLE KK VO 1483.9 200 6.70 1340 .200 .65 10760 331 .839 14.344
WER1 ASSIGN 192 .75 144 .05 140 89
04080 0250037 000 U MANN KK 42.30E 51 2157
UPPER MANN C SS .0003A .69 4599 209
1983-12-31 00/06-09-032-22W4/0 1971-10-26 1478.9 1488.9 834.8 PB
TCPL

UPPER MANNVILLE LL 1372.8
SOLN WER1 ISOPAC 46 .65 30 .15 26 7
04080 0250038 000 U MANN LL 42.30E 19 804
U MANN .0001 .0007E .0283 .0012 .68 4576 210 .8403 .0637 .0368 .0097 .0004 .0066 .0024 .0008
1984-12-31 00/01-01-029-21W4/0 1973-00-00

UPPER MANNVILLE MM MB 1363.4 200 2.47 493 .207 .70 10270 322 .828 15.874
WER1 ASSIGN 235 .75 176 .05 167 87
04080 0250039 000 U MANN MM 42.30E 80 3384
UPPER MANNVILLE .0003A .70 4599 209
1976-06-30 00/11-14-031-21W4/0 1973-01-18 1361.8 1364.9 819.9 PB
TCPL

UPPER MANNVILLE OO VO 1494.2 1932 3.89 7507 .188 .70 10320 330 .830 14.101
WER1 ISOPAC 1058 .80 847 .10 762 269
04080 0250041 000 U MANN OO 42.30E 493 20854
UPPER MANN B &C .0003A .0112 .0023 .60 4608 213 .8327 .0779 .0398 .0082 .0125 .0076 .0026 .0050
1980-12-31 00/10-11-032-23W4/0 1967-12-10 1505.4 1512.1 855.6 PB
TCPL

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

GHOST PINE (F) 031-22W4 04080
UPPER MANNVILLE QQ VO 1482.2 200 7.71 1542 .200 .55 10620 322 .773 13.339
WER1 ASSIGN 206 .75 154 .05 147 103
04080 0250043 000 U MANN QQ 42.30E 44 1861
BSL UPPER MANN .0003A .70 4592 216
1976-06-30 00/06-30-032-22W4/0 1972-06-09 1416.8 1487.4 842.8 PB
TCPL

UPPER MANNVILLE SS PD 1433.1 200 1.20 240 .160 .65 10380 327 .828 11.338
WER1 ASSIGN 74 .70 52 .05 49 33
04080 0250045 000 U MANN SS 42.30E 16 677
UPPER MANN .0003A .66 4578 206
1983-12-31 00/10-14-030-23W4/0 1962-05-22 1431.3 1435.0 797.0 PB
TCPL

UPPER MANNVILLE TT VO 1364.7 200 1.70 340 .200 .80 10380 315 .870 17.234
WER1 ASSIGN 59 .75 44 .05 42 14
04080 0250046 000 U MANN TT 37.16E 28 1040
GLAUCONITIC .0007E .0196 .56 4611 190 .9762 .0025 .0003
1982-07-30 00/11-36-030-21W4/0 1981-05-06 1363.8 1365.5 825.2 PB
TCPL

UPPER MANNVILLE UU VO 1437.7 200 2.47 494 .207 .70 10180 318 .832 15.874
WER1 ASSIGN 78 .75 59 .10 53 18
04080 0250047 000 U MANN UU 42.30E 35 1481
GLAUCONITIC .0003A .70 4584 207 .0322 .0165 .0066
1977-12-31 00/07-34-029-22W4/0 1977-06-23 1436.2 1439.3 849.2 PB

UPPER MANNVILLE VV VO 1382.9 200 1.24 247 .280 .75 10200 317 .830 23.206
WER1 ASSIGN 57 .75 43 .10 39 12
04080 0250048 000 42.30E 27 1142
GLAUCONITIC SD .0003A .0001 .67 4564 204 .0311 .0139 .4200
1982-12-01 00/10-20-029-21W4/0 1977-09-28 1380.7 1384.7 825.4 PB
PANALTA

UPPER MANNVILLE WW 1359.3
SOLN WER1 ISOPAC 3 .65 2 .45 1 1 50.4 66
04080 0250049 000 U MANN WW 42.30E
UPPER MANNVILLE .0001 .0007E .0283 .0012 .8403 .0637 .0368 .0097 .0094 .0066 .0024 .0008
1984-12-31 00/01-01-029-21W4/0 1982-00-00

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T    Z   M3/M3
    STATUS                                        AQUIFER  GIP  REC    PROD   SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV       RMG      ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GHOST PINE           (F)  031-22W4     04080
  UPPER MANNVILLE YY                                          1503.0
    SOLN             WER1 ISOPAC                                  9  .65       6  .10       5                    112.0    76
    04080 0250051 000 U MANN YY                                                          42.30E          5        212
    UPPER MANNVILLE .0001 .0007E .0283                                  .8403 .0637 .0368 .0097 .0094 .0066 .0024 .0008
    1984-12-31 00/01-01-032-23W4/0 1983-00-00
-------------------------------------------------------------------------------------------------------------------------------
    UPPER MANNVILLE C        VO            -597.4          1389.9    2736   1.66      4536  .178  .55 10550 325  .818 11.055
    ASSOC            WER1 ISOPAC             COMB             501  .94     471  .05       448
                             VO                          1389.9     816   1.47      1202  .178  .55 10550 325  .818 11.055 PROBABLE
                                                            66  .94      63  .05        59                                .50
    04080 0250060 001 UMNV C          CONCURRENT PRODUCTION                          42.30E
    UPPER MANN A SS          .0003A                  .69  4592 212
    1981-10-30 00/10-25-029-22W4/0 1962-12-17      1418.2 1420.3  846.4 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    UPPER MANNVILLE C                                         1410.9
    SOLN             WER1 ISOPAC             COMB             14  .60       9  .20       7                    202.0    71
    04080 0250060 001 UMNV C          CONCURRENT PRODUCTION                          42.30E
    UPPER MANN A SS          .0003A                  .69  4592 212
    1981-10-30 00/10-25-029-22W4/0 1962-12-17      1418.2 1420.3  846.4 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       581 PROD=        543  IMG=        514  MGP=                RMG=              ENERGY=
-------------------------------------------------------------------------------------------------------------------------------
    UPPER MANNVILLE G        VO                           1412.7    4753    .84      3977  .198  .65 10480 325  .824 14.321
                             WER1 ISOPAC             COMB     569  .94     535  .05       510
                             VO                          1412.7     893   .95       851  .198  .65 10480 325  .824 14.321 PROBABLE
                                                            62  .94      56  .05        54                                .50
    04080 0250060 002 UMNV G                                                       42.30E
    UPPER MANN A SS          .0003A                  .67  4599 211
    1975-12-31 00/15-14-031-22W4/0 1955-02-07      1450.3 1454.3  861.4 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    UPPER MANNVILLE H        VO                           1363.5    3652   2.23      8144  .198  .65 10450 319  .815 14.711
                             WER1 ISOPAC             COMB    1198  .94     1126  .05       1070
    04080 0250060 003 UMNV H                                                       42.30E
    UPPER MANN A SS          .0003A .0177 .0021      .67  4606 210 .8466 .0749 .0352 .0074 .0085 .0050 .0016 .0007
    1981-12-31 00/10-25-031-21W4/0 1962-02-10      1386.5 1391.7  864.1 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    UPPER MANNVILLE P        VO            -605.6          1410.9    7202   1.54     11072  .207  .70 10480 325  .825 16.126
    ASSOC            WER1 ISOPAC             COMB            1783  .94    1676  .05      1590
                             VO                          1410.9     253   .85       199  .207  .70 10480 325  .825 16.126 PROBABLE
                                                            16  .94      15  .05        14                                .50
    04080 0250060 004 UMNV P                                                       42.30E
    UPPER MANN B SS          .0003A                  .67  4599 211
    1975-12-31 00/06-35-031-22W4/0 1955-04-04      1465.2 1465.8  860.2 GO                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
```

```
ELD/AREA NAME          IDENTIFICATION
  POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT    PI   T    Z  M3/M3
  STATUS                                       AQUIFER  GIP  REC    PROD  SL   IMG      MGP     STOIP  GOR  PCT
  FIELD/POOL CODE                                                              GHV      RMG     ENERGY
  ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4   C5    C6    C7
  REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
URCHASERS:
-------------------------------------------------------------------------------------------------------------------
OST PINE             (F)  031-22W4     04080
  UPPER MANNVILLE U       VO                      1415.5     954   5.92      5741  .203  .65 10690 328  .822 14.892
                     WER1 ISOPAC          COMB              854   .94       803  .05     764
  04080 0250060 005 UMNV U                                                    42.30E
  GLAUCONITIC          .0003A                .68  4592 212
  1975-12-31 00/06-23-030-22W4/0 1964-06-07     1409.4 1424.1  811.9 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------
U MANN C,G,H,P & U
  ASSOC              WER1 ISOPAC          COMB             5049   .94    4745  .05     4509    3715
  04080 0250060 999 UMNV CGHP+U    CONCURRENT PRODUCTION OIL DEPLETED                  42.30E    801      33882
                       .0003A
  1981-12-31 00/15-14-031-22W4/0 1955-02-07                                                    COMBINED ASSOC/SOLN PRODUCTION
  TCPL
-------------------------------------------------------------------------------------------------------------------
U MANN C,G,H,P & U
  SOLN               WER1 ISOPAC          COMB               14   .60       9  .20        7
  04080 0250060 999 UMNV CGHP+U    CONCURRENT PRODUCTION OIL DEPLETED                  42.30E
                       .0003A
  1981-12-31 00/15-14-031-22W4/0 1955-02-07                                                    COMBINED ASSOC/SOLN PRODUCTION
  TCPL
-------------------------------------------------------------------------------------------------------------------
  COMBINED SOLN/ASSOC POOLS=     1  GIP=      5063 PROD=      4754  IMG=      4516  MGP=      3715  RMG=       801  ENERGY=     33882

  UPPER MANN AA POOL       VO                      1410.6     200   2.16       432  .178  .55 10820 325  .828 11.215
                     WER1 ASSIGN                       48   .75        36  .05      35
  04080 0250063 001 UMNV AA                                                   42.30E
  UPPER MANN A SS      .0003A                .66  4613 209
  1976-06-30 00/11-21-030-22W4/0 1967-05-26     1409.1 1412.4  812.3 PB
-------------------------------------------------------------------------------------------------------------------
  UPPER MANN CC POOL       VO                      1434.4     200   2.44       487  .173  .65 10790 325  .818 12.997
                     WER1 ASSIGN                       63   .75        48  .05      45
  04080 0250063 002 UMNV CC                                                   42.30E
  UPPER MANNVILLE      .0003A                .68  4592 212
  1976-06-30 00/11-21-030-22W4/0 1967-05-26     1433.2 1435.9  812.3 PB
-------------------------------------------------------------------------------------------------------------------
U MANN AA & CC
                     WER1 ASSIGN                      111   .75        84  .05      80      62
  04080 0250063 999 U MNV AA+CC                                               42.30E     18        761
  U.MANNVILLE          .0003A
  1976-06-30 00/11-21-030-22W4/0 1967-05-26
  TCPL
-------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 / PCT
GHOST PINE (F) 031-22W4 04080																
UPPER MANNVILLE Y	VO			1532.6	3333	2.11			7033	.198	.65	10450	329	.836	13.906	
	WER1 ISOPAC			978	.90	880	.10		792							
04080 0250064 001 U MANN Y									42.30E							
UPPER MANN A SS	.0002A	.0202	.0024	.68	4596	210	.9465	.0683	.0351	.0091	.0111	.0058	.0016	.0012		
1982-11-30 00/07-19-031-22W4/0 1966-01-16																
UPPER MANNVILLE FF	VO			1480.1	3881	2.72			10572	.200	.55	10480	328	.830	12.060	
	WER1 ISOPAC			1275	.95	1211	.05		1150							
	VO			1480.1	192	.46			89	.200	.55	10480	328	.830	12.060	PROBABLE
				11	.95	10	.05		10						.50	
04080 0250064 002 U MANN FF									42.30E							
GLAUCONITIC B	.0003A			.69	4599	213										
1978-06-30 00/11-10-031-22W4/0 1961-08-16																
U MANN Y & FF																
	WER1 ISOPAC				2264	.95	2101	.05	1952	1903						
04080 0250064 999 U MANN Y+FF									42.30E	49		2073				
U MANNVILLE	.0003A															
1982-12-31 00/11-10-031-22W4/0 1961-08-16																
TCPL																
	VO			1395.3	128	.90			115	.200	.55	6110	316	.874	6.920	
	WER1 ASSIGN			8	.60	5	.05		5							
04080 0250098 011									42.30E	5		212				
UPPER GLAUC	.0003E			.70	4585	207										
1982-12-01 00/11-01-030-22W4/0 1978-10-14				1394.8	1395.7	814.5	PB									
	VO			1403.9	200	1.20			240	.200	.55	10220	317	.809	12.466	
	WER1 ASSIGN			30	.75	22	.05		21							
04080 0250098 012									42.30E	21		888				
LOWER GLAUC	.0003E			.70	4585	207										
1980-10-31 00/11-01-030-22W4/0 1978-10-14				1403.3	1404.5	814.5	PB									
	VO			1450.5	200	3.39			678	.207	.70	10620	328	.822	16.240	
	WER1 ASSIGN			110	.75	83	.05		79							
04080 0250098 015									42.30E	79		3342				
UPPER MANN B SS	.0003A			.69	4599	213										
1976-06-30 00/11-07-030-22W4/0 1964-09-21				1447.2	1454.2	827.5	PB									

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 GOR	PCT
	H2 HE N2 CO2 H2S DEN	PC TC C1	C2	C3 IC4	NC4	C5	C6	C7							
	LOCATION	DRILL DATE	TOP	BASE	KB	TYPE									
OST PINE	(F) 031-22W4	04080													
	VO		1373.5		200	5.00		1000	.180	.75	7180	316	.862	10.119	
	WER1 ASSIGN			101	.65		66 .05	62							
04080 0250098 020								42.30E		62	2623				
GLAUCONITIC	.0001 .0003A .0185 .0005		.70	4585	207	.8690	.0598	.0332	.0066	.0073	.0036	.0007	.0003		
1983-09-30 00/08-10-032-21W4/0	1982-11-08		1371.0	1376.0	831.1	PB									
	VO		1503.9		200	1.24		247	.200	.60	10200	317	.799	13.773	
	WER1 ASSIGN			34	.75		26 .05	24							
04080 0250098 025								42.30E		24	1015				
GLAUCONITIC	.0003A		.69	4606	213										
1976-06-30 00/06-28-032-22W4/0	1975-02-04		1503.3	1504.5	882.7	PB									
	VO		1476.6		200	1.80		360	.161	.75	10890	317	.802	14.709	
	WER1 ASSIGN			53	.75		40 .10	36							
04080 0250098 030								42.30E		36	1523				
UPPER MANNVILLE	.0001 .0001E .0537 .0032		.70	4592	216	.7832	.0797	.0348	.0076	.0123	.0098	.0048	.0097		
1984-09-30 00/11-29-032-22W4/0	1976-05-20		1502.7	1505.1	882.1	PB									
	VO		1486.9		200	6.80		1360	.150	.75	10434	319	.796	13.146	
	WER1 ASSIGN			179	.75		134 .05	127							
04080 0250098 035								42.30E		127	5372				
UPPER MANN	.0001 .0003A .0185 .0005		.70	4592	216	.8690	.0598	.0332	.0066	.0073	.0036	.0007	.0003		
1979-12-29 00/06-34-032-22W4/0	1979-01-08		1483.5	1490.3	873.6	PB									
	VO		1555.6		200	.91		182	.150	.50	9420	317	.781	8.115	
	WER1 ASSIGN			15	.70		10 .15	9							
04080 0250098 037								42.30E		9	381				
GLAUC C SD	.0004E .0211		.73	4571	221	.7870	.0961	.0530	.0146	.0140	.0078	.0026	.0034		
1982-11-30 00/10-04-032-23W4/0	1977-05-06		1555.1	1556.0	882.7	PB									
	VO		1540.8		200	12.00		2400	.170	.65	9000	320	.847	10.434	
	WER1 ASSIGN			250	.70		175 .10	158							
04080 0250098 040								42.30E		158	6683				
GLAUCONITIC	.0004E .0191 .0045		.65	4583	206	.8689	.0613	.0301	.0068	.0063	.0022	.0003	.0001		
1981-09-30 00/11-22-032-23W4/0	1980-09-28		1534.4	1547.2	876.2	PB									
	VO		1526.1		200	3.00		600	.130	.65	8600	321	.853	7.547	
	WER1 ASSIGN			45	.70		32 .10	29							
04080 0250098 043								42.30E		29	1227				
GLAUCONITIC	.0004A .0191 .0045		.80	4583	206	.8689	.0613	.0301	.0068	.0063	.0022	.0003	.0001		
1982-08-31 00/07-28-032-23W4/0	1979-10-02		1523.6	1528.6	866.0	PB									

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG      ENERGY
    ZONE              H2    HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GHOST PINE            (F)  031-22W4    04080
                           VO                      1530.1     200    2.20      440  .180  .80  9000 320  .856 13.455
                      WER1 ASSIGN                      59  .70     41  .10       37
    04080 0250098 045                                                          42.30E     37      1565
    GLAUCONITIC             .0010A .0301 .0013        .64  4585 202 .8820 .0461 .0214 .0070 .0046 .0037 .0015 .0008
    1981-09-30 00/04-34-032-23W4/0 1980-10-01     1529.0 1531.2  872.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                      1534.1     200     .80      160  .170  .50  9000 320  .856  7.942
                      WER1 ASSIGN                      13  .70      9  .10        8
    04080 0250098 050                                                          42.30E      8       338
    GLAUCONITIC             .0010A .0301 .0013        .64  4585 202 .8820 .0461 .0214 .0070 .0046 .0037 .0015 .0008
    1981-09-30 00/04-34-032-23W4/0 1980-10-01     1533.7 1534.5  872.0 PB
-------------------------------------------------------------------------------------------------------------------------------
    UPPER MANNVILLE XX     VO                      1496.2     511    3.08     1574  .222  .80 10400 331  .834 19.028
                      WER1 ISOPAC                     300  .85     255  .10      230
    04080 0250360 001 U MANN XX                                                42.30E
    GLAUCONITIC #2   .0001 .0001A .0537 .0032        .69  4530 209 .7832 .0797 .0348 .0076 .0123 .0098 .0048 .0097
    1984-12-31 00/06-33-032-22W4/0 1976-05-20     1503.3 1505.3  882.7 PB
-------------------------------------------------------------------------------------------------------------------------------
    LOWER MANNVILLE O      VO                      1522.8     200    2.78      555  .160  .70 10220 321  .832 12.220
                      WER1 ASSIGN                      68  .70     48  .10       43
    04080 0250360 002 L MANN O                                                 42.30E
    LOWER MANNVILLE .0001 .0001A .0537 .0032        .69  4537 207 .7832 .0797 .0348 .0076 .0123 .0098 .0048 .0097
    1976-12-31 00/06-33-032-22W4/0 1976-05-20     1520.9 1524.6  882.7 PB
-------------------------------------------------------------------------------------------------------------------------------
  U MANN XX & L MANN O
                      WER1 ISOPAC                     368  .82     303  .10      273
    04080 0250360 999 UM XX &LM O                                              42.30E     273     11548
    GLAUC & L MANN          .0001A
    1984-12-31 00/06-33-032-22W4/0 1976-05-20
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B        MB                      1453.0     382    1.09      419  .200  .55 10620 322  .832 12.403
    ASSOC             WER1 ISOPAC        COMB          338  .80     270  .10      243     233
    04080 0310002 000 L MANN B      CONCURRENT PRODUCTION                        42.30E      23       973
    LOWER MANNVILLE         .0003A            .67  4606 211
    1973-12-31 00/05-34-030-22W4/0 1959-00-00     1451.8 1453.9  816.6 PB                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
IELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG      ENERGY
   ZONE          H2     HE     N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6     C7
   REVIEW DATE   LOCATION       DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
HOST PINE          (F)  031-22W4    04080
 LOWER MANNVILLE B                                    1443.5
   SOLN             WER1 ISOPAC          COMB                25  .60      15  .10      13                424.0   58
   04080 0310002 000 L MANN B       CONCURRENT PRODUCTION                                      42.30E
   LOWER MANNVILLE       .0003A                  .67  4606 211
   1973-12-31 00/05-34-030-22W4/0 1959-00-00     1451.8 1453.9  816.6 PB                                COMBINED ASSOC/SOLN PRODUCTION
   TCPL
-------------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=     1  GIP=       363 PROD=       285  IMG=       256  MGP=       233  RMG=        23  ENERGY=       973

 LOWER MANNVILLE F          PD                         1471.0      783   5.34      4194  .200  .55 10650 325  .824 12.448
                    WER1 ISOPAC                            551  .90      496  .10      446       396
   04080 0310006 000 L MANN F                                                        42.30E       50       2115
   LOWER MANNVILLE       .0004A .0167 .0012              .68  4592 211 .8508 .0757 .0323 .0056 .0101 .0047 .0025
   1981-06-30 00/10-15-031-22W4/0 1960-08-08     1470.7 1480.8  837.6 PB
   TCPL
-------------------------------------------------------------------------------------------------------------------------
 LOWER MANNVILLE G          VO          HEAVY          1403.7      128   1.00       128  .230  .65 10480 323  .822 16.781
                    WER1 ASSIGN                            21  .70       15  .10       14                                
   04080 0310007 000 L MANN G                                                        42.30E       14        592
   LOWER MANNVILLE            E .0197 .0007              .67  4606 211 .8680 .0643 .0308 .0128 .0036 .0002
   1984-12-31 00/11-13-031-21W4/0 1967-09-05     1403.2 1404.2  838.2 GO
   TCPL
-------------------------------------------------------------------------------------------------------------------------
 LOWER MANNVILLE I          MB                         1514.7      200   4.60       920  .180  .75 10520 325  .818 15.192
                    WER1 ASSIGN                            203  .75      152  .10      137        72                      
   04080 0310009 000 L MANN I                                                        42.30E       65       2750
   ELLERSLIE             .0003A .0141 .0032              .68  4578 212 .8417 .0791 .0370 .0067 .0095 .0052 .0013 .0019
   1984-12-31 00/06-28-032-22W4/0 1975-02-04     1512.4 1517.0  882.7 PB
   TCPL
-------------------------------------------------------------------------------------------------------------------------
 LOWER MANNVILLE L                                    1570.3
   SOLN             WER2 ASSIGN                            42  .65      27  .45      15        8      675.0   62
   04080 0310012 000 L MANN L                                                        42.30E        7        296
   LOWER MANNVILLE       .0003E .0139                .65  4613 207 .8722 .0710 .0275 .0050 .0062 .0025 .0007 .0006
   1981-12-31 00/01-01-032-23W4/0 1972-00-00
   TCPL
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV       RMG      ENERGY
   ZONE              H2     HE     N2    CO2    H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
   REVIEW DATE    LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GHOST PINE          (F)  031-22W4    04080
  LOWER MANNVILLE N                                      1509.2
   SOLN             WER2 ASSIGN                          123  .65     80  .30     56       6
   04080 0310014 000 L MANN N                                                    42.30A    50       2115
   LOWER MANNVILLE      .0003E .0139                     .65  4613 207 .8722 .0710 .0275 .0050 .0062 .0025 .0007 .0006
   1983-12-31 00/01-01-032-22W4/0 1981-00-00
   TCPL
-------------------------------------------------------------------------------------------------------------------------------
   LOWER MANNVILLE A&H    MB            -612.0            1420.4     200   1.07      214  .180  .45 10620 325  .830  9.069
   ASSOC            WER1 ISOPAC          COMB                 360  .75     270  .10     243
   04080 0310060 001          CONCURRENT PRODUCTION                                    42.30E
   LOWER MANNVILLE      .0003A .0194 .0013                .67  4613 211 .8422 .0790 .0333 .0060 .0087 .0051 .0019 .0012
   1983-12-31 00/10-29-030-21W4/0 1965-09-01     1406.3 1410.3  810.2 PB                                 COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
   LOWER MANNVILLE A&H                                   1440.2
   SOLN             WER1 ISOPAC          COMB                  22  .60     13  .20     11                362.0   62
   04080 0310060 001          CONCURRENT PRODUCTION                                    42.30E
   LOWER MANNVILLE      .0003A .0194 .0013                .67  4613 211 .8422 .0790 .0333 .0060 .0087 .0051 .0019 .0012
   1983-12-31 00/10-29-030-21W4/0 1965-09-01     1406.3 1410.3  810.2 PB                                 COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=      382 PROD=       283  IMG=       254  MGP=            RMG=           ENERGY=

  LOWER MANNVILLE A & H
   ASSOC            WER1 ISOPAC          COMB                 360  .75     270  .10     243      207
   04080 0310060 999 L MANN A+H       CONCURRENT PRODUCTION                                    42.30E    47       1988
   L MANNVILLE          .0003A .0194 .0013                .67  4613 211 .8422 .0790 .0333 .0060 .0087 .0051 .0019 .0012
   1983-12-31 00/10-29-030-21W4/0 1965-09-01                                                            COMBINED ASSOC/SOLN PRODUCTION
   TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A & H
   SOLN             WER1 ISOPAC          COMB                  22  .60     13  .20     11
   04080 0310060 999 L MANN A+H       CONCURRENT PRODUCTION                                    42.30E
   L MANNVILLE          .0003A .0194 .0013                .67  4613 211 .8422 .0790 .0333 .0060 .0087 .0051 .0019 .0012
   1983-12-31 00/10-29-030-21W4/0 1965-09-01                                                            COMBINED ASSOC/SOLN PRODUCTION
   TCPL
-------------------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=      382 PROD=       283  IMG=       254  MGP=       207  RMG=        47  ENERGY=      1988
```

```
IELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE          H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
   REVIEW DATE   LOCATION      DRILL DATE     TOP   BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
HOST PINE          (F)  031-22W4    04080
                        VO                    1384.8     200   1.00      200  .180   .55 10510 312  .795 11.929
                   WER1 ASSIGN                   24  .75    18  .10       16
   04080 0310098 005                                                    42.30E    16      677
   BSL QTZ SD           E .0121 .0018          .67  4612 211 .8514 .0785 .0330 .0059 .0094 .0054 .0016 .0009
   1981-09-30 00/11-36-030-21W4/0 1981-05-06  1384.2 1385.5  825.2 PB
-------------------------------------------------------------------------------------------------------------------------
                        VO                    1491.1     200   1.20      240  .150   .50 10650 327  .828  8.389
                   WER1 ASSIGN                   20  .70    14  .10       13
   04080 0310098 007                                                    38.18E    13      496
   BASAL QUARTZ         .0003E .0019 .0013     .67  4613 211 .8422 .0790 .0333 .0060 .0087 .0051 .0019 .0012
   1982-08-31 00/10-33-031-22W4/0 1966-10-24  1490.5 1491.7  846.7 PB
-------------------------------------------------------------------------------------------------------------------------
                        VO                    1404.5     200   4.50      900  .130   .50 10350 318  .810  7.427
                   WER1 ASSIGN                   67  .75    50  .05       47
   04080 0310098 015                                                    42.30E    47     1988
   BVASAL QUARTZ        .0003A .0121 .0018     .67  4612 211 .8514 .0785 .0330 .0059 .0094 .0054 .0016 .0009
   1983-09-30 00/08-10-032-21W4/0 1982-11-08  1392.0 1417.0  831.1 PB
-------------------------------------------------------------------------------------------------------------------------
 PEKISKO A             VO                    1482.5     607   8.23     4996  .045   .70 11000 322  .820  3.723
                   WER1 ISOPAC                  186  .70   130  .10      117     3
                        VO                    1482.5     808   1.28     1026  .045   .70 11000 322  .820  3.723 PROBABLE
                                                 19  .70    14  .10       12                                .50
   04080 0642001 000 PEKISKO A                                          40.05E   126     5046
   PEKISKO              .0003A       .0020     .67  4599 210
   1976-06-30 00/11-30-030-22W4/0 1965-06-12  1519.8 1537.2  843.7 PB
   TCPL
-------------------------------------------------------------------------------------------------------------------------
 PEKISKO B             MB                    1627.8     200   3.05      610  .060   .70 11130 318  .810  5.161
                   WER1 ASSIGN                   71  .70    50  .10       45     32
   04080 0642002 000 PEKISKO B                                          40.05E    13      521
   PEKISKO                   A .0121 .0101     .67  4602 209 .8630 .0673 .0247 .0051 .0083 .0053 .0020 .0021
   1983-11-30 00/04-02-030-23W4/0 1964-03-13  1621.8 1633.7  917.8 PB
   TCPL
-------------------------------------------------------------------------------------------------------------------------
 PEKISKO F             WER1 ISOPAC           1421.3
   SOLN                                          7  .65     5  .55        2                 110.0   62
   04080 0642006 000 PEKISKO F                                          40.05E     2       80
   PEKISKO              .0007E .0238 .0012                .7902 .1041 .0429 .0083 .0132 .0083 .0034 .0039
   1984-12-31 00/01-01-031-21W4/0 1965-00-00
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

GHOST PINE (F) 031-22W4 04080
PEKISKO G PD 1383.2 200 4.32 863 .045 .75 10580 321 .782 4.043
WER1 ASSIGN 772 .92 710 .04 682 531
04080 0642007 000 PEKISKO G 40.05E 151 6048
PEKISKO .0004A .0160 .0015 .73 4557 219 .8723 .0657 .0284 .0062 .0061 .0021 .0006 .0007
1981-06-30 00/10-36-031-21W4/0 1962-06-10 1381.1 1385.6 853.4 PB
TCPL

PEKISKO H VO 1399.1 200 2.44 488 .050 .75 10450 326 .860 3.975
WER1 ASSIGN 19 .70 13 .10 12
04080 0642008 000 PEKISKO H 40.05E 12 481
RUNDLE .0180 .0004E .2909 .0003 .73 4599 198 .5644 .0692 .0284 .0058 .0099 .0071 .0032 .0024
1984-12-31 00/04-26-030-21W4/0 1956-03-30 1397.8 1400.3 816.9 PB

PEKISKO L VO 1599.8 1025 3.02 3095 .050 .75 10800 322 .815 4.389
WER1 ISOPAC 136 .75 102 .10 92 53
04080 0642012 000 40.05E 39 1562
PEKISKO .0003A .0251 .0022 .67 4592 211 .8425 .0716 .0306 .0065 .0096 .0065 .0024 .0015
1980-07-31 00/06-30-029-23W4/0 1978-05-16 1566.4 1586.5 843.4 PB
A&S

PEKISKO M VO 1414.9 535 4.33 2317 .076 .60 10290 313 .809 5.270
WER1 ISOPAC 122 .75 92 .10 83 1
04080 0642013 000 PEKISKO M 40.05E 82 3284
PEKISKO .0003A .0129 .0016 .65 4584 208 .8631 .0741 .0302 .0052 .0080 .0040 .0005 .0001
1984-06-30 00/11-08-031-20W4/0 1977-05-31 1402.1 1415.0 850.7 PB
TCPL

PEKISKO N 1417.1
SOLN WER1 ISOPAC 12 .65 8 .20 6 202.0 58
04080 0642014 000 PEKISCO N 40.05E 6 240
PEKISKO .0007E .0238 .0012 .73 4579 219 .7902 .1041 .0429 .0083 .0132 .0083 .0034 .0039
1983-12-31 00/01-01-031-20W4/0 1981-00-00
TCPL

PEKISKO O VO 1493.2 200 11.90 2380 .060 .70 11170 315 .795 5.328
WER1 ASSIGN 127 .70 89 .10 80 1
04080 0642015 000 PEK O 40.05E 79 3164
PEKISKO E .0113 .0035 .67 4581 211 .8530 .0746 .0333 .0060 .0098 .0050 .0013 .0022
1983-11-30 00/10-14-030-23W4/0 1962-06-22 1473.4 1513.0 797.0 PB
TCPL

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP   REC   PROD   SL   IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP   BASE    KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
GHOST PINE              (F)  031-22W4     04080
  PEKISKO P             VO                -764.2      1656.1     274   3.40      931  .058  .75 10550 323  .832  4.856
    ASSOC               WER1 ISOPAC                      45  .65     29  .05       28
    04080 0642016 000 PEKISKO P                                                41.18E      28       1153
    PEKISKO                  .0004A .0153 .0036       .65  4580 207 .8740 .0600 .0276 .0031 .0081 .0045 .0017 .0017
    1984-12-31 00/06-07-030-23W4/0 1981-05-01     1635.0 1650.0  885.8 GO
-------------------------------------------------------------------------------------------------------------------------
                        VO                        1504.2     200  10.70     2140  .045  .70 10880 315  .800  3.868
                        WER1 ASSIGN                      83  .70     58  .10       52
    04080 0642098 001                                                          40.05E      52       2083
    PEKISKO                  E .0167 .0020       .67  4567 210 .8542 .0670 .0340 .0075 .0102 .0048 .0036
    1983-11-30 00/11-07-030-22W4/0 1964-09-21     1484.7 1523.7  827.5 PB
-------------------------------------------------------------------------------------------------------------------------
GHOST PINE                POOLS=   76  GIP=    20112 PROD=    17201  IMG=    16020  MGP=     8730  RMG=     7290  ENERGY=   303632
-------------------------------------------------------------------------------------------------------------------------
GIBOS                   (SA) 075-02W6     04115
                        VO                        1341.7     200   1.50      300  .080  .50 12540 329  .833  5.205
        STRIKE          BER7 ASSIGN                      16  .75     12  .05       11
    04115 0500098 005                                                          37.43E      11       412
    MONTNEY                  .0023 .0001A .0031       .63  4624 206 .8851 .0743 .0206 .0022 .0058 .0034 .0016 .0010
    1980-12-31 00/05-29-075-02W6/0 1980-02-29     1341.0 1342.5  631.2 PB
-------------------------------------------------------------------------------------------------------------------------
GIBOS                     POOLS=    1  GIP=       16 PROD=       12  IMG=       11  MGP=             RMG=       11  ENERGY=       412
-------------------------------------------------------------------------------------------------------------------------
GILBY                   (F)  041-03W5     04120
                        VO                        1304.0     200   2.00      400  .180  .65  7050 313  .888  8.439
                        WER1 ASSIGN                      34  .65     22  .10       20
    04120 0126098 005                                                          40.05A      20       801
    BELLY RIVER 1            .0003A .0075 .0040       .60  5392 208 .7922 .0971 .0672 .0078 .0151 .0071 .0012 .0007
    1980-07-31 00/16-35-041-05W5/0 1979-12-09     1303.0 1305.0  972.2 PB
-------------------------------------------------------------------------------------------------------------------------
                        VO                        1306.8     200   1.60      320  .180  .50  7050 315  .888  6.450
                        WER1 ASSIGN                      21  .65     14  .10       12
    04120 0126098 010                                                          40.05A      12       481
    BELLY RIVER 2            .0003A .0075 .0040       .60  5392 208 .7922 .0971 .0672 .0078 .0151 .0071 .0012 .0007
    1980-07-31 00/16-35-041-05W5/0 1979-12-09     1306.0 1307.6  972.2 PB
-------------------------------------------------------------------------------------------------------------------------
                        VO                        1313.6     128   2.50      320  .200  .40  6953 315  .880  5.710
                        WER1 ASSIGN                      18  .65     12  .10       11
    04120 0126098 015                                                          40.05A      11       441
    BELLY RIVER              .0003A .0075 .0040       .60  5392 208 .7922 .0971 .0672 .0078 .0151 .0071 .0012 .0007
    1982-12-01 00/16-35-041-05W5/0 1979-12-09     1312.0 1315.3  972.2 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
GILBY                (F)  041-03W5    04120
  CARDIUM C                VO                     1774.8    2882   1.01      2911  .096  .85 19380 321  .758 18.483
                      WER1 ISOPAC                   538   .85    457  .15       388
                           VO                     1774.8    1564   1.04      1626  .096  .85 19380 321  .758 18.483 PROBABLE
                                                     74   .85     63  .15        54                          .25
    04120 0170003 000 CARDIUM C                                                37.43E     442      16544
    CARDIUM                .0001A .0108 .0020       .72  4587 219 .8136 .0822 .0513 .0075 .0151 .0096 .0037 .0040
    1982-06-30 00/10-28-040-04W5/0 1963-05-29     1719.7 1720.9  971.4 PB
    A&S      CWNGNUL
  ---------------------------------------------------------------------------------------------------------------------
  CARDIUM B                VO                     1665.4     200   3.09       617  .100  .65 15270 326  .790 11.009
                      WER1 ASSIGN                   68   .75     51  .10        46
    04120 0176002 000 CARDIUM B                                                37.43E      46      1722
    CARDIUM                .0001A                   .81  4647 212
    1965-01-24 00/04-01-041-04W5/0 1964-02-00     1663.9 1667.0  938.2 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------
  VIKING C                 MB
    ASSOC                WER1 ISOPAC      COMB          44   .75     33  .10        30          33
    04120 0218003 000 VIKING C                                                 40.43A       9      364
    VIKING                 .0002A                   .59  4592 196
    1979-12-29 00/10-02-040-03W5/0 1956-04-02     1910.2 1911.7  984.8 PB                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
  ---------------------------------------------------------------------------------------------------------------------
  VIKING C                                        1911.1
    SOLN                 WER1 ISOPAC      COMB          21   .65     14  .10        12                229.0   92
    04120 0218003 000 VIKING C                                                 40.43A
    VIKING                 .0002A                   .59  4592 196
    1979-12-29 00/10-02-040-03W5/0 1956-04-02     1910.2 1911.7  984.8 PB                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
  ---------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       65 PROD=        47  IMG=        42  MGP=        33  RMG=         9  ENERGY=       364

                           VO                     2126.1     200   9.60      1920  .110  .65 17640 337  .799 13.321
                      WER1 ASSIGN                  256   .75    192  .10       173
    04120 0248098 005                                                          40.43E     173      6994
    MANNVILLE              .0001A .0069 .0208       .70  4668 216 .8212 .0864 .0397 .0066 .0098 .0053 .0020 .0011
    1979-12-29 00/04-18-042-04W5/0 1979-03-22     2121.0 2131.2  765.2 PB
  ---------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / GWI / GOI / LOCATION / DRILL DATE	OWI / AQUIFER / MFD / GIP / AREA / REC / PAY / PROD / SL / VOLUME / IMG / GHV / POR / MGP / RMG / GSAT / STOIP / ENERGY / PI / GOR / T / Z / M3/M3 / PCT	H2 / HE / N2 / CO2 / H2S / DEN / PC / TC / C1 / C2 / C3 / IC4 / NC4 / C5 / C6 / C7 / TOP / BASE / KB / TYPE
GILBY	(F) 041-03W5 04120		
UPPER MANNVILLE B	VO	2142.3 200 5.07 1014 .090 .50 17870 336 .795 8.561	
	WER1 ASSIGN	87 .75 65 .05 62	
04120 0250002 000		41.18E 62 2553	
GLAUCONITIC	.0001E .0185 .0208	.70 4668 216 .7818 .1059 .0445 .0166 .0124 .0072 .0028 .0020	
1980-10-31 00/11-30-041-04W5/0 1979-08-24		2138.0 2146.5 962.6 PB	
PROGAS			
	VO	1921.3 200 9.53 1906 .142 .65 14900 326 .758 15.827	
STRIKE	WER1 ASSIGN	302 .75 226 .15 192	
04120 0250098 005		41.18E 192 7907	
GLAUCONITIC	.0013A .0175 .0256	.76 4629 224 .7715 .0883 .0468 .0267 .0167 .0113 .0052 .0091	
1981-11-30 02/06-18-042-02W5/0 1981-03-15		1914.7 1928.0 944.2 PB	
	VO	2019.3 200 1.40 280 .110 .60 15000 328 .773 11.104	
	WER1 ASSIGN	31 .75 23 .15 20	
04120 0300098 002		41.18E 20 824	
GLAUCONITIC .0001	.0002A .0061 .0411	.72 4727 218 .8049 .0885 .0347 .0055 .0095 .0054 .0028 .0020	
1982-10-29 00/13-16-040-02W5/0 1980-12-21		2018.0 2020.0 979.9 PB	
	VO	2131.2 200 3.09 618 .086 .65 15950 331 .809 9.469	
	WER1 ASSIGN	58 .75 44 .10 39	
04120 0300098 010		41.18E 39 1606	
GLAUCONITIC	.0002E .0707 .0214	.71 4602 209 .7665 .0845 .0416 .0055 .0076 .0017 .0003	
1982-07-30 00/16-36-041-05W5/0 1979-07-26		2128.3 2134.0 962.8 PB	
	VO	2075.0 200 3.00 600 .140 .45 15000 330 .782 10.414	
	WER1 ASSIGN	62 .70 44 .10 39	
04120 0300098 013		41.18E 39 1606	
GLAUCONITIC	.0002A .0061 .0411	.72 4727 218 .8040 .0885 .0347 .0005 .0095 .0054 .0028 .0020	
1983-10-31 00/06-36-039-03W5/0 1982-12-10		2071.5 2078.5 980.7 PB	
	VO	1968.7 128 3.30 422 .093 .55 16000 327 .775 9.184	
	WER1 ASSIGN	39 .75 29 .10 26	
04120 0300098 015		41.18E 26 1071	
GLAUCONITIC	.0011 .0002A .0149	.71 4553 217 .8138 .0837 .0532 .0102 .0135 .0072 .0022	
1982-12-01 00/06-26-042-03W5/0 1979-09-29		1964.6 1972.8 953.3 PB	

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV       RMG      ENERGY
    ZONE              H2    HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4   NC4    C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE     TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GILBY                (F)  041-03W5    04120
  BASAL MANNVILLE B       MB          -1181.1          2137.7      321   1.90      610  .105  .70 15440 350   .826 11.261
    ASSOC             WER1 ISOPAC        COMB                282  .85    240  .15    204       235
    04120 0320002 000 BSL MANN B    CONCURRENT PRODUCTION                              40.43A     11       445
    L MANN CHANNEL         .0002A       .0350          .70  4730 216
    1984-12-31 00/12-21-040-03W5/0 1957-00-00      2137.3 2139.1  957.9 GO                                  COMBINED ASSOC/SOLN PRODUCTION
    A&S     TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE B                             2147.3
    SOLN              WER1 ISOPAC        COMB                497  .24    119  .65     42                  7000.0    71
    04120 0320002 000 BSL MANN B    CONCURRENT PRODUCTION                              40.43A
    L MANN CHANNEL         .0002A       .0350          .70  4730 216
    1984-12-31 00/12-21-040-03W5/0 1957-00-00      2137.3 2139.1  957.9 GO                                  COMBINED ASSOC/SOLN PRODUCTION
    A&S     TCPL
  ---------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       779 PROD=       359  IMG=       246  MGP=       235  RMG=        11  ENERGY=       445

  BASAL MANNVILLE C         VO                          2097.6      200   6.17     1233  .150  .70 15230 348   .815 16.057
                      WER1 ASSIGN                          198  .80    158  .15    135
    04120 0320003 000 BSL MANN C                                                     40.43A    135      5458
    BSL MANNVILLE          .0002A       .0407          .73  4709 219
    1978-06-30 00/15-22-040-03W5/0 1955-08-26      2094.0 2101.0  962.9 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE D         MB                          2045.5     1150   7.80     8970  .107  .70 15510 343   .826 11.661
                      WER1 ISOPAC                         1457  .91   1327  .15    1130       861
    04120 0320004 000 BSL MANN D                                                     40.43A    269     10876
    BSL MANNVILLE          .0002A       .0440          .70  4730 216                .0330 .0141       .1700
    1982-11-31 00/10-18-040-02W5/0 1962-07-00      2103.1 2122.6 1021.4 PB
    KANNGAZ TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE F         VO          -1197.3         2144.0       65   3.05      197  .150  .70 15820 341   .815 17.039
    ASSOC             WER1 ISOPAC        COMB                34  .75     25  .15     21       18
    04120 0320006 000 BSL MANN F    CONCURRENT PRODUCTION OIL DEPLETED                 40.43A     4       162
    BSL QUARTZ             .0002A       .0444          .72  4737 218                .0330 .0141       .6000
    1982-08-31 00/10-13-040-04W5/0 1966-06-10      2142.2 2145.8  947.9 GO                                  COMBINED ASSOC/SOLN PRODUCTION
    A&S
  ---------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GILBY                (F)  041-03W5    04120
  BASAL MANNVILLE F                                2144.0
    SOLN                 WER1 ISOPAC       COMB          2  .60     1  .15     1                28.0   71
    04120 0320006 000 BSL MANN F     CONCURRENT PRODUCTION OIL DEPLETED          40.43A
    BSL QUARTZ             .0002A        .0444        .72  4737 218                .0330 .0141        .6000
    1982-08-31 00/10-13-040-04W5/0 1966-06-10     2142.2 2145.8  947.9 GO                          COMBINED ASSOC/SOLN PRODUCTION
    A&S
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=       36 PROD=       26  IMG=       22  MGP=       18  RMG=        4  ENERGY=      162

  BASAL MANNVILLE I          PD                          2116.5     830   2.65     2196  .110  .70 15860 349   .826 12.014
                       WER1 ISOPAC                           293  .75     220  .15     187       181
    04120 0320009 000 BSL MANN I                                                    40.43A       6       243
    BSL QUARTZ             .0002A        .0400        .70  4730 216
    1983-12-31 00/07-29-040-03W5/0 1957-06-00     2101.6 2107.4  947.1 PB
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE J          VO                          2155.1     200   2.78      555  .120  .65 16050 332   .805 13.321
                       WER1 ASSIGN                            74  .75      56  .15      48
    04120 0320010 000 BSL MANN J                                                    40.43E      48      1941
    BSL QUARTZ      .0001  .0002A .0269  .0459        .70  4723 211 .8106 .0723 .0283 .0037 .0070 .0037 .0009 .0004
    1984-09-30 00/06-33-041-03W5/0 1959-11-19     2152.8 2157.4 1022.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE K          VO                          2121.8     256   3.08      788  .150  .70 15230 348   .815 16.034
                       WER1 ASSIGN                           126  .70      88  .15      75
    04120 0320011 000 BSL MANN K                                                    40.43A      75      3032
    BSL QUARTZ             .0002A                .70  4709 219
    1982-12-01 00/06-31-039-02W5/0 1963-06-00     2120.2 2123.3  987.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE M          VO                          2118.1     200   2.10      420  .120  .70 17790 336   .800 15.810
                       WER1 ASSIGN                            66  .75      50  .15      42
    04120 0320013 000 BSL MANN M                                                    40.43A      42      1698
    ELLERSLIE              .0002A        .0387        .70  4716 216                .0318 .0115        .6200
    1982-08-31 00/10-02-040-03W5/0 1956-04-02     2122.6 2126.6  984.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE    KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
GILBY                (F)  041-03W5    04120
  BASAL MANNVILLE O        VO -1239.3                2241.5     174   5.23      910  .150  .70 16680 347  .794 18.067
                     WER1 ASSIGN                B          165  .75   123  .10   111                 111
    04120 0320015 000 BSL MANN O                                                  40.43A      111       4488
    BSL QUARTZ              .0002A .0060 .0295          .70  4716 216 .8200 .0867 .0361 .0051 .0094 .0052 .0016 .0007
    1982-12-01 00/12-10-040-04W5/0 1965-02-00      2238.5 2244.2 1004.9 GW
-------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE P          PD                      2162.3     200   3.92      783  .098  .70 15220 345  .821 10.483
                     WER1 ASSIGN                        193  .75   145  .15   123             63
    04120 0320016 000 BSL MANN P                                                  40.43A       60       2426
    BSL QUARTZ                    A .0072 .0442          .70  4730 216 .8146 .0807 .0334 .0046 .0087 .0048 .0012 .0006
    1982-12-31 00/07-32-041-03W5/0 1963-09-00      2157.4 2166.8 1013.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE R                                  2141.0
    SOLN             WER1                               69  .60    41  .15    35        1    1040.0   66
    04120 0320018 000 BSL MANN R                                                  40.43A       34       1375
    BASAL MANNVILLE         .0002A .0047 .0408          .72  4730 217 .8100 .0882 .0299 .0053 .0099 .0054 .0024 .0018
    1983-12-31 00/01-01-040-03W5/0 1976-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE S          VO          -1000.5       1900.1     182   1.14      207  .114  .75 15520 344  .817 13.427
    ASSOC            WER1 ISOPAC          COMB              28  .75    21  .15    18             42
    04120 0320019 000 BSL MANN S     CONCURRENT PRODUCTION                        40.43E        2         81
    ELLERSLIE         .0004 .0001A .0043 .0294          .70  4695 216 .8193 .0879 .0345 .0051 .0092 .0053 .0021 .0025
    1982-08-31 00/10-08-041-01W5/0 1971-09-20      1891.0 1892.5  890.9 GO                          COMBINED ASSOC/SOLN PRODUCTION
    KANNGAZ TCPL
-------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE S                                  1894.3
    SOLN             WER1 ISOPAC          COMB              48  .60    29  .10    26                 493.0   98
    04120 0320019 000 BSL MANN S     CONCURRENT PRODUCTION                        40.43E
    ELLERSLIE         .0004 .0001A .0043 .0294          .70  4695 216 .8193 .0879 .0345 .0051 .0092 .0053 .0021 .0025
    1982-08-31 00/10-08-041-01W5/0 1971-09-20      1891.0 1892.5  890.9 GO                          COMBINED ASSOC/SOLN PRODUCTION
    KANNGAZ TCPL
-------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=       76 PROD=       50  IMG=       44  MGP=       42  RMG=        2  ENERGY=       81
  BASAL MANNVILLE T          MB                      2140.9     200   6.79     1357  .120  .80 16400 339  .804 16.446
                     WER1 ASSIGN                         25  .85    21  .15    18             14
    04120 0320020 000 BSL MANN T                                                  40.43A        4        162
    LOWER MANNVILLE         .0002A       .0418          .71  4737 216                .0361 .0137             .4500
    1984-05-31 00/07-02-041-04W5/0 1976-02-23      2136.0 2145.8  942.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

```
IELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                       AQUIFER  GIP   REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE              H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE     LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
ILBY                (F)  041-03W5     04120
 BASAL MANNVILLE V       VO                      2183.0      200   1.20      240  .120  .65 17870 338  .795 14.752
                         WER1 ASSIGN                35  .75     27  .05       25
   04120 0320022 000                                                        40.43A      25      1011
   OSTRACOD              .0002A .0047 .0408          .72  4730 217 .8100 .0882 .0299 .0053 .0099 .0054 .0024 .0018
   1980-10-31 00/11-30-041-04W5/0 1979-08-24      2181.7 2184.2  962.6 PB
   PROGAS
-------------------------------------------------------------------------------------------------------------------------
 BASAL MANNVILLE W       VO                      2137.0      200   3.70      740  .140  .70 13790 338  .805 14.139
                         WER1 ASSIGN                105  .75     79  .15       67       54
   04120 0320023 000 BSL MANN W                                             40.43A      13       526
   ELLERSLIE             .0002A       .0418          .72  4737 218                .0361 .0137       .4500
   1977-12-30 00/10-35-040-03W5/0 1977-08-21      2134.8 2139.1 1046.9 PB
   TCPL
-------------------------------------------------------------------------------------------------------------------------
 BASAL MANNVILLE Z       VO -1205.8              2152.3      200   4.90      980  .250  .85 10970 330  .819 24.528
                         WER1 ASSIGN          B     240  .60    144  .15      122        7
   04120 0320026 000 BSL MANN Z                                             40.43E     115      4649
   ELLERSLIE             .0004A .0052 .0420          .66  4716 216 .7889 .0934 .0351 .0065 .0121 .0083 .0039 .0042
   1984-09-30 00/10-34-040-04W5/0 1977-10-15      2149.4 2155.2  949.4 GW
-------------------------------------------------------------------------------------------------------------------------
                         VO                      2150.6      200   3.05      610  .150  .65 16150 338  .800 16.560
                         WER1 ASSIGN                101  .75     76  .15       64
   04120 0320098 004                                                        43.05A      64      2755
   ELLERSLIE             .0002A       .0376          .66  4716 216                .0310 .0138       .2600
   1979-10-31 00/06-30-039-02W5/0 1975-07-02      2147.6 2153.7  983.3 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                      2054.6      200   1.30      260  .130  .85 16000 334  .772 19.499
                         WER1 ASSIGN                 51  .75     38  .15       32
   04120 0320098 007                                                        40.43E      32      1294
   ELLERSLIE             .0004A .0052 .0420          .74  4718 222 .7889 .0934 .0351 .0065 .0121 .0083 .0039 .0042
   1982-12-01 00/13-16-040-02W5/0 1980-12-21      2053.9 2055.2  979.9 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                      2142.4      128   3.26      418  .150  .70 15840 341  .815 17.062
                         WER1 ISOPAC                 71  .70     50  .15       43
   04120 0320098 010                                                        40.43A      43      1738
   BSL QUARTZ            .0002A       .0444          .72  4737 218                .0330 .0140       .6000
   1976-06-30 00/02-13-040-04W5/0 1965-02-00      2144.3 2150.9  961.9 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

GILBY (F) 041-03W5 04120
VO 2129.3 200 14.02 2804 .200 .75 5970 331 .886 8.684
WER1 ASSIGN ABAND 243 .50 122 .15 103
04120 0320098 012 40.43E 103 4164
BSL CRET CHAN .0001A .0049 .0417 .86 4698 216 .8172 .0800 .0329 .0051 .0089 .0050 .0022 .0020
1982-08-31 00/10-05-041-03W5/0 1962-09-04 2122.0 2136.6 952.8 PB

VO 1923.3 128 4.50 576 .123 .75 15290 344 .814 14.325
WER1 ASSIGN 83 .75 62 .10 56
04120 0320098 013 40.43E 56 2264
ELLERSLIE .0004 .0001A .0043 .0294 .70 4695 216 .8193 .0879 .0345 .0051 .0092 .0053 .0021 .0025
1984-05-31 00/16-06-041-01W5/0 1980-06-24 1921.0 1925.5 906.3 PB

VO 1912.3 128 2.80 358 .100 .65 15460 344 .813 10.218
WER1 ASSIGN ABAND 37 .75 27 .15 23
04120 0320098 014 40.43E 23 930
ELLERSLIE .0004 .0001A .0043 .0294 .70 4695 216 .8193 .0879 .0345 .0051 .0092 .0053 .0021 .0025
1982-12-01 00/11-10-041-01W5/0 1980-02-29 1910.4 1914.3 940.9 PB

VO 2133.8 200 1.50 300 .080 .70 16850 331 .772 10.501
WER1 ASSIGN 32 .75 24 .15 20
04120 0320098 015 40.43A 20 809
BASAL QUARTZ .0001E .0374 .0076 .75 4570 220 .7677 .0910 .0545 .0111 .0146 .0084 .0033 .0043
1982-07-30 00/10-36-041-04W5/0 1976-08-08 2133.0 2134.5 955.8 PB

VO 1916.2 200 1.50 300 .105 .80 15220 326 .773 14.428
WER1 ASSIGN 43 .75 32 .10 29
04120 0320098 017 40.43E 29 1172
ELLERSLIE .0008 E .0040 .0171 .70 4659 217 .8216 .0934 .0360 .0052 .0096 .0060 .0028 .0035
1982-11-31 00/07-07-041-01W5/0 1981-04-19 1915.5 1917.0 908.3 PB

VO 2191.0 200 3.60 720 .075 .55 17390 333 .742 8.256
WER1 ASSIGN 59 .75 44 .15 38
04120 0320098 018 40.43E 38 1536
OSTRACOD .0001 .0001A .0164 .78 4575 229 .7380 .1344 .0623 .0091 .0185 .0109 .0046 .0056
1982-12-01 00/11-20-041-04W5/0 1980-08-12 2188.3 2193.8 955.7 PB

VO 2185.2 200 4.30 860 .080 .65 16350 332 .758 9.608
WER1 ASSIGN 83 .75 62 .15 53
04120 0320098 020 40.43E 53 2143
ELLERLSIE .0003E .0013 .0291 .74 4686 225 .7744 .1059 .0527 .0080 .0156 .0084 .0013 .0025
1982-07-30 00/16-36-041-05W5/0 1979-07-26 2183.0 2187.3 962.8 PB

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
   FIELD/POOL CODE                                                            GHV      RMG      ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GILBY                  (F)  041-03W5    04120
                            VO                    2095.0     200   4.90      980  .120  .65 15820 330  .786 13.529
                       WER1 ASSIGN ABAND              133  .75    99  .15     84
   04120 0320098 025                                                          40.43E     84      3396
   ELLERSLIE              .0001E .0049 .0417       .86  4698 216 .8172 .0800 .0329 .0051 .0089 .0050 .0022 .0020
   1984-12-31 00/10-04-041-03W5/0 1953-10-23    2084.5 2105.6  959.2 PB
-------------------------------------------------------------------------------------------------------------------------------
   BASAL MANNVILLE A      MB                    2151.3    2369  12.65    29961  .137  .70 15930 343  .815 15.646
                       WER1 ISOPAC ABAND
   04120 0320160 001 BSL MANN A                                                40.43A
   BSL MANNVILLE             A .0050 .0471        .70  4730 216 .8158 .0833 .0305 .0043 .0071 .0030 .0011 .0028
   1981-09-30 00/10-03-041-03W5/0 1956-07-06    2139.7 2175.1 1010.4 PB
-------------------------------------------------------------------------------------------------------------------------------
   JURASSIC D             MB                    2173.8     861   5.48     4718  .169  .75 15960 342  .814 20.694
                       WER1 ISOPAC
   04120 0320160 002 JURASSIC D                                                40.43A
   JURASSIC                  A .0050 .0471        .70  4730 216 .8158 .0833 .0305 .0043 .0071 .0030 .0011 .0028
   1982-08-31 00/10-03-041-03W5/0 1956-07-06    2177.2 2187.9 1010.4 PB
-------------------------------------------------------------------------------------------------------------------------------
 BSL MANN A & JUR D
                       WER1 ISOPAC                 9346  .85   7944  .15    6750    3519
   04120 0320160 999 BMN A+JUR D                                               40.43A   3231     130629
   BSL MANN & JUR            A
   1981-09-30 00/10-03-041-03W5/0 1956-07-06
   TCPL
-------------------------------------------------------------------------------------------------------------------------------
   BASAL MANNVILLE H      MB                    2112.9    2800   4.91    13741  .120  .65 15870 343  .805 12.768
                       WER1 ISOPAC        COMB      1755  .91   1597  .10    1440
   04120 0320360 001 BSL MANN H                                                40.43A
   BLAIRMORE D               .0001A          .70  4730 216
   1973-05-31 00/04-18-041-03W5/0 1956-12-11    2106.5 2109.5  961.9 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
   BASAL MANNVILLE L      MB          -1066.1   2045.8     200   1.10      220  .120  .70 15310 346  .810 13.042
   ASSOC               WER1 ASSIGN        COMB        72  .70     51  .15     43
   04120 0320360 002 BSL MANN L                                                40.43A
   BSL QUARTZ                .0001A          .72  4709 219
   1982-12-20 00/10-01-041-03W5/0 1959-10-06    2045.2 2046.3  980.2 GO                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                       AQUIFER   GIP    REC    PROD   SL     IMG      MGP      STOIP   GOR   PCT
    FIELD/POOL CODE                                                                   GHV      RMG      ENERGY
    ZONE                H2     HE      N2    CO2   H2S   DEN     PC   TC     C1      C2      C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
GILBY                  (F)  041-03W5    04120
    JURASSIC-RUNDLE         MB          -1194.8          2084.5     5764    5.18     29864  .133   .65 16060 344   .827 13.864
    ASSOC              WER1 ISOPAC          COMB                    9410   .92      8649  .08     8000
    04120 0320360 003 JRSSC RNDL     CONCURRENT PRODUCTION                                      40.43A
    JURASSIC              .0001A        .0457          .71  4668 217                 .0361 .0152          .0022
    1984-12-31 00/10-04-041-03W5/0 1953-10-23      2116.6 2127.2  959.3 PB                                 COMBINED ASSOC/SOLN PRODUCTION
    -------------------------------------------------------------------------------------------------------------------------------
    JURASSIC-RUNDLE
    SOLN               WER1 ISOPAC          COMB                     111   .60       67  .10       60              1290.0    86
    04120 0320360 003 JRSSC RNDL     CONCURRENT PRODUCTION                                      40.43A
    JURASSIC              .0001A        .0457          .71  4668 217                 .0361 .0152          .0022
    1984-12-31 00/10-04-041-03W5/0 1953-10-23      2116.6 2127.2  959.3 PB                                 COMBINED ASSOC/SOLN PRODUCTION
    -------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=      9521 PROD=      8716  IMG=      8060  MGP=              RMG=            ENERGY=

  BMNV H+L,J-RUN+UM A
    ASSOC              WER1 ISOPAC          COMB                   11237   .92   10297  .08     9483    7092
    04120 0320360 999 BM HL,JR+UA    CONCURRENT PRODUCTION                                      40.43A  2451      99094
    SUR,BSL,QTZ,BLA       .0001A
    1984-12-31 00/10-04-041-03W5/0 1953-10-23                                                               COMBINED ASSOC/SOLN PRODUCTION
    A&S      TCPL
    -------------------------------------------------------------------------------------------------------------------------------
  BMNV H+L,J-RUN+UM A
    SOLN               WER1 ISOPAC          COMB                     111   .60       67  .10       60
    04120 0320360 999 BM HL,JR+UA    CONCURRENT PRODUCTION                                      40.43A
    SUR,BSL,QTZ,BLA       .0001A
    1984-12-31 00/10-04-041-03W5/0 1953-10-23                                                               COMBINED ASSOC/SOLN PRODUCTION
    A&S      TCPL
    -------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=     11348 PROD=     10364  IMG=      9543  MGP=      7092  RMG=      2451  ENERGY=     99094

  JURASSIC B               VO          -1191.8          2133.0      494    4.94      2434  .159   .80 15890 344   .824 20.260
    ASSOC              WER1 ISOPAC          COMB                     493   .80       394  .20      316     330
    04120 0446002 000 JURASSIC B     CONCURRENT PRODUCTION                                      40.43E  238       9622
    JURASSIC              .0001A        .0510          .73  4730 218                 .0348 .0151          .0022
    1980-12-31 00/05-29-040-03W5/0 1958-07-29      2111.7 2126.3  934.6 GO                                 COMBINED ASSOC/SOLN PRODUCTION
    A&S      TCPL
    -------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

GILBY (F) 041-03W5 04120

JURASSIC B — 2149.1
SOLN — WER1 ISOPAC — COMB — 1049 .30 315 .20 252 — 12200.0 86
04120 0446002 000 JURASSIC B — CONCURRENT PRODUCTION — 40.43E
JURASSIC — .0001A — .0510 — .73 4730 218 — .0348 .0151 — .0022
1980-12-31 00/05-29-040-03W5/0 1958-07-29 — 2111.7 2126.3 934.6 GO — COMBINED ASSOC/SOLN PRODUCTION
A&S TCPL

COMBINED SOLN/ASSOC POOLS= 1 GIP= 1542 PROD= 709 IMG= 568 MGP= 330 RMG= 238 ENERGY= 9622

JURASSIC F — 2165.3
SOLN — WER1 — 158 .40 63 .65 22 13 1760.0 90
04120 0446006 000 JURASSIC F — 40.43E 9 364
JURASSIC — .0001A
1973-12-31 00/01-01-040-03W5/0 1961-00-00
A&S TCPL

JURASSIC G — VO — 2106.2 200 8.64 1727 .150 .70 15820 342 .815 16.971
WER1 ASSIGN — 293 .80 234 .04 225 73
04120 0446007 000 JURASSIC G — 40.43A 152 6145
NORDEGG — .0001A .0459 — .73 4730 218 — .0348 .0151 — .2200
1973-12-31 00/11-34-041-03W5/0 1964-10-00 — 2098.2 2114.1 999.1 PB
TCPL

JURASSIC H — VO — 1999.5 200 2.16 432 .150 .70 15620 339 .810 16.971
WER1 ASSIGN — 73 .70 51 .04 49
04120 0446008 000 JURASSIC H — 40.43A 49 1981
JURASSIC — .0001A .0459 — .73 4730 218 — .0348 .0151 — .2200
1976-06-30 00/06-08-041-02W5/0 1960-09-00 — 1998.3 2000.4 957.4 PB
TCPL

JURASSIC J — 2165.0
SOLN — WER1 ASSIGN — 35 .60 21 .30 15 5 443.0 80
04120 0446010 000 JURASSIC J — 40.43A 10 404
JURASSIC — .0001A .0037 .0438 — .73 4723 219 .8069 .0802 .0350 .0058 .0105 .0069 .0031 .0041
1979-12-29 00/01-01-041-03W5/0 1974-00-00
TCPL

```
FIELD/AREA NAME            IDENTIFICATION
   POOL NAME          ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV            RMG      ENERGY
   ZONE              H2     HE     N2    CO2   H2S  DEN    PC  TC    C1     C2    C3    IC4    NC4    C5     C6     C7
   REVIEW DATE   LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GILBY                  (F)  041-03W5     04120
  JURASSIC L                                                2152.5
    SOLN               WER1 ISOPAC                              37  .65     24  .15     20                 442.0   83
    04120 0446012 000  JURASSIC L                                                    40.43E      20          809
    JURASSIC                    E        .0468                          .7943 .0911 .0374 .0059 .0103 .0049 .0035 .0020
    1984-12-31 00/01-01-040-03W5/0 1982-00-00
-------------------------------------------------------------------------------------------------------------------------------
                       VO              HEAVY              2150.4          75   2.18      164  .163  .70 16060 341  .809 18.912
                       WER1 ISOPAC                          31  .75     23  .10     21
    04120 0446098 005                                                                40.43A      21          849
    JURASSIC                  .0001A          .0419     .71  4737 216
    1976-06-30 00/10-05-041-03W5/0 1962-09-04      2148.8 2151.9  952.8 GO
-------------------------------------------------------------------------------------------------------------------------------
                       VO                              2154.8         200   6.40     1280  .130  .70 13120 330  .667 15.198
                       WER1 ASSIGN                        195  .75    146  .20      117
    04120 0446098 010                                                                40.43E      117         4730
    JURASSIC-DET                E .0029 .0286          .83  4684 242 .6504 .1904 .0856 .0114 .0178 .0068 .0016 .0045
    1984-05-31 00/10-35-040-03W5/0 1977-08-21      2151.6 2158.0 1047.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  JURASSIC-RUNDLE C    MB                                2133.6        3668  16.68     61182  .130  .75 15750 344  .818 15.509
                       WER1 ISOPAC                      10143  .94    9579  .10     9020     7288
    04120 0446103 000  JUR-RUND C                                                    40.43E     1732         70025
    JURASSIC & PEK          .0001A .0044 .0377     .70  4721 216 .8187 .0858 .0316 .0045 .0081 .0047 .0023 .0018
    1982-05-31 00/10-07-040-02W5/0 1955-01-01      2077.2 2109.2  998.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  RUNDLE A             VO                              2169.6         200   9.56     1912  .063  .75 15930 347  .822  7.504
                       WER1 ASSIGN                        143  .75    107  .05      102      1
    04120 0610001 000  RUNDLE A                                                     40.43A      101         4083
    RUNDLE                  .0002A          .0450     .73  4730 219                .0330 .0140       .5000
    1983-12-31 00/04-18-041-03W5/0 1956-12-00      2163.7 2175.1  961.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  RUNDLE B                                             2148.2
    SOLN               WER1                             15  .65     10  .80      2        2          175.0   86
    04120 0610002 000  RUNDLE B      OIL POOL DEPLETED                                40.43E
    RUNDLE                  .0001A
    1976-12-30 00/01-01-040-03W5/0 1958-00-00
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

GILBY (F) 041-03W5 04120
RUNDLE G VO 2195.9 1125 5.80 6525 .073 .75 17600 350 .833 9.399
WER1 ISOPAC 613 .85 521 .15 443
04120 0610007 000 RUNDLE G 40.43E 443 17910
RUNDLE A .0037 .0404 .69 4736 213 .8435 .0694 .0193 .0049 .0080 .0048 .0025 .0025
1982-11-30 00/11-33-041-04W5/0 1961-12-04 2191.8 2206.7 954.3 PB
PROGAS TCPL

RUNDLE H VO -1289.4 2229.4 1379 6.20 8550 .079 .70 17980 350 .818 9.786
WER1 ISOPAC FSW 844 .85 718 .15 610
04120 0610008 000 RUNDLE H 40.43A 610 24662
RUNDLE .0001 .0012E .0244 .0202 .74 4617 218 .7966 .0782 .0382 .0068 .0138 .0106 .0050 .0049
1982-11-30 00/10-01-042-05W5/0 1963-03-09 2213.8 2239.1 955.5 PB
KANNGAZ PROGAS TCPL

RUNDLE I VO -1289.4 2173.1 200 1.85 370 .063 .85 15820 344 .819 8.565
WER1 ASSIGN FSW 32 .75 24 .05 23
04120 0610009 000 RUNDLE I 40.43A 23 930
RUNDLE .0002A .0450 .73 4744 219 .0330 .0140 .5000
1976-06-30 00/10-02-041-03W5/0 1956-08-30 2171.7 2174.4 1023.8 PB
TCPL

RUNDLE K VO -1079.6 2048.9 200 8.73 1745 .064 .70 15030 342 .802 6.989
ASSOC WER1 ASSIGN 122 .70 86 .05 81
04120 0610011 000 RUNDLE K 40.43A 81 3275
PEKISKO .0002A .73 4730 219
1976-06-30 00/07-29-040-02W5/0 1971-07-07 2044.3 2053.7 974.1 GO
TCPL

RUNDLE P VO 1978.5 200 4.87 974 .150 .85 15440 333 .795 21.146
WER1 ASSIGN 206 .75 154 .10 139 43
04120 0610016 000 RUNDLE P 40.43A 96 3881
PEKISKO .0002A .0314 .0378 .72 4653 215 .7882 .0825 .0360 .0048 .0090 .0059 .0022 .0020
1981-06-30 00/03-34-040-02W5/0 1977-08-17 1976.3 1980.9 934.8 PB
TCPL

VO 1971.3 200 10.00 2000 .040 .75 15050 327 .750 5.235
STRIKE WER1 ASSIGN 105 .75 79 .15 67
04120 0610098 003 40.03E 67 2682
PEKISKO .0003A .0161 .0286 .75 4668 222 .7668 .1027 .0518 .0068 .0154 .0076 .0020 .0019
1981-11-30 02/06-18-042-02W5/0 1981-03-15 1964.3 1978.2 944.2 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
GILBY	(F) 041-03W5	04120														
	VO			2262.8	128	16.04		2053	.086	.85	16890	347		.746		13.568
	WER1 ASSIGN			279	.70	195	.15	166								
04120 0610098 005								40.43A		166	6711					
PEKISKO	.0002A	.0157		.78	4613	231		.0638	.0339		.0400					
1982-12-01 00/07-22-040-04W5/0	1970-12-31			2247.3	2278.1	977.2	PB									
	VO			2155.5	200	2.47		493	.060	.75	16840	339		.805		7.903
	WER1 ASSIGN			39	.75	29	.15	25								
04120 0644098 005								40.43A		25	1011					
BANFF	.0002A	.0366		.72	4702	219		.0367	.0158		.3700					
1977-06-30 00/10-36-041-04W5/0	1976-08-00			2153.1	2157.7	955.9	PB									
WABAMUN A	VO			2230.9	200	5.80		1160	.070	.75	15350	352		.823		7.911
	WER1 ASSIGN			92	.75	69	.25	52								
04120 0658001 000	WABAMUN A							43.80E		52	2278					
WABAMUN	A .0162	.0693	.0893	.79	5180	232	.7117	.0613	.0324	.0029	.0093	.0076				
1984-09-30 00/04-05-041-02W5/0	1955-03-23			2225.7	2236.0	968.4	PB									
TCPL																
GILBY	POOLS= 68	GIP=	42217	PROD=	35989	IMG=	32159	MGP=	19875	RMG=	12284	ENERGY=	495763			
GILWOOD	(F) 073-18W5	04130														
	VO			718.7	200	1.52		304	.200	.55	4760	306		.921		5.283
	WER1 ASSIGN			16	.65	10	.05	10								
04130 0218098 015								37.43E		10	374					
PEACE RIVER	.0001A	.0056	.0025	.56	4640	191	.9893	.0018	.0005	.0001						
1979-12-29 00/06-09-073-19W5/0	1971-11-19			718.1	719.6	643.4	PB									
PEACE RIVER A	VO	-71.7		756.1	4133	.90		3720	.240	.65	4680	308		.923		7.303
	WER1 ISOPAC		B	272	.60	163	.05	155								
04130 0228001 000	P RIVER A							37.43E		155	5802					
PADDY	.0001A	.0092	.0043	.60	4640	191	.9803	.0045	.0010	.0001	.0001					
1979-12-29 00/11-18-072-17W5/0	1956-10-01			779.7	786.4	716.3	PB									
PROGAS																
	VO			770.0	200	2.74		548	.180	.55	4640	308		.924		4.590
	WER1 ASSIGN			25	.65	16	.05	15								
04130 0230098 005								37.43E		15	561					
PADDY SD	.0001E	.0056	.0025	.56	4640	191	.9893	.0018	.0005	.0001						
1979-12-29 00/06-01-073-19W5/0	1971-10-26			768.4	771.5	676.0	PB									

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

GILWOOD (F) 073-18W5 04130
VO 711.1 200 1.80 360 .200 .55 4760 306 .923 5.272
WER1 ASSIGN 19 .65 12 .05 12
04130 0230098 010 37.43E 12 449
PADDY .0001E .0056 .0025 .56 4640 191 .9893 .0018 .0005 .0001
1982-08-31 00/06-09-073-19W5/0 1971-11-19 709.9 712.3 643.4 PB

BLUESKY A VO 1108.9 254 4.63 1177 .200 .70 9650 316 .870 14.002
WER1 ISOPAC 165 .80 132 .05 125 8
04130 0304001 000 BLUESKY A 40.05E 117 4686
BLUESKY .0001E .56 4654 194
1983-12-31 00/11-18-072-17W5/0 1956-10-01 1106.7 1108.6 716.3 PB

LOWER MANNVILLE A VO 1123.2 522 1.15 599 .180 .65 9730 313 .865 11.946
WER1 ISOPAC 72 .75 54 .05 51 15
04130 0310001 000 L MANN A 40.05E 36 1442
GETHING .0001E .56 4668 192
1976-06-30 00/11-18-072-17W5/0 1956-10-00 1106.8 1108.6 716.3 PB
PROGAS

VO -452.1 1094.7 200 1.52 304 .210 .55 9960 321 .872 11.688
WER1 ASSIGN B 36 .70 25 .05 24
04130 0310098 005 40.05E 24 961
GETHING .0001 .0001E .0039 .0369 .61 4730 197 .9505 .0019 .0005 .0010 .0005 .0009 .0015 .0022
1979-12-29 00/06-09-073-19W5/0 1971-11-19 1093.9 1095.5 643.4 GW

GILWOOD POOLS= 7 GIP= 605 PROD= 412 IMG= 392 MGP= 23 RMG= 369 ENERGY= 14275

GIROUX LAKE (F) 066-21W5 04140
VIKING A VO -618.1 1376.2 200 2.23 446 .145 .65 10450 331 .858 9.862
ASSOC WER1 ASSIGN 44 .75 33 .05 31
04140 0218001 000 VIKING A 41.18E 31 1277
VIKING #2 SS .0001A .62 4633 203
1982-05-31 00/12-10-066-21W5/0 1964-00-00 1375.0 1377.7 762.0 PB

VIKING B VO 1378.0 200 1.00 200 .120 .70 11270 316 .824 10.339
WER1 ASSIGN 21 .75 16 .10 14
04140 0218002 000 VIKING B 39.30E 14 550
VIKING STRAY S .0001 .0005A .0600 .0051 .67 4555 203 .8386 .0493 .0232 .0066 .0072 .0057 .0022 .0015
1981-12-31 00/16-10-066-22W5/0 1981-01-20 1377.5 1378.5 733.5 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
GIROUX LAKE (F) 066-21W5 04140													
VIKING C	VO		1392.7	200	1.20		240	.180	.70	10460	316	.815	14.553
	WER1 ASSIGN		35	.75	26	.10	24		1				
04140 0218003 000	VIKING C						39.30E		23	904			
VIKING #2 SAND	.0002A .0240		.67	4584	208	.8609	.0643	.0222	.0057	.0072	.0076	.0032	.0046
1981-09-30 00/16-10-066-22W5/0	1981-01-20		1392.0	1393.4	733.5	PB							
	VO		1345.9	200	1.80		360	.150	.50	10785	315	.837	8.725
	WER2 ASSIGN		31	.75	23	.05	22						
04140 0218098 010							41.18E		22	906			
VIKING	.0001A .0190 .0002		.61	4606	199	.9193	.0348	.0148	.0033	.0037	.0025	.0008	.0008
1979-12-29 00/10-33-065-20W5/0	1979-01-19		1345.0	1346.8	741.8	PB							
	VO		1384.2	200	1.00		200	.140	.40	11520	316	.820	7.080
	WER1 ASSIGN		14	.75	11	.10	10						
04140 0218098 015							41.18E		10	412			
VIKING SD	.0009 .0021A .0279 .0020		.66	4563	204	.8903	.0311	.0154	.0053	.0073	.0069	.0037	.0071
1984-07-31 00/11-04-066-21W5/0	1980-09-14		1380.0	1388.5	760.3	PB							
	VO		1308.8	200	.93		185	.200	.80	11990	328	.844	19.707
	WER1 ASSIGN		37	.75	27	.10	25						
04140 0218098 020							41.18E		25	1030			
VIKING	.0001A		.64	4585	202		.0212	.0121		.0091			
1983-12-31 00/10-20-066-21W5/0	1976-06-25		1308.2	1309.1	698.3	PB							
	VO		1372.0	200	3.50		700	.150	.65	14935	331	.836	14.965
	WER2 ASSIGN		105	.80	84	.10	75						
04140 0218098 030							41.18E		75	3089			
VIKING	.0005E .0263 .0005		.64	4585	202	.8944	.0359	.0232	.0056	.0065	.0045	.0026	.0020
1979-12-29 00/10-12-066-22W5/0	1978-07-16		1370.0	1374.0	733.4	PB							
	VO		1361.2	200	3.70		740	.150	.65	11170	328	.850	11.124
	WER2 ASSIGN		82	.75	62	.05	59						
04140 0218098 040							39.30E		59	2319			
VIKING	.0003E		.63	4599	202								
1976-06-30 00/11-13-066-22W5/0	1974-03-22		1359.4	1363.1	733.9	PB							
	VO		1375.3	200	1.30		260	.120	.65	10450	331	.863	8.115
	WER2 ASSIGN		21	.75	16	.10	14						
04140 0218098 050							41.18E		14	577			
VIKING	.0005E .0263 .0005		.64	4585	202	.8944	.0359	.0232	.0056	.0065	.0045	.0026	.0020
1979-12-29 00/06-14-066-22W5/0	1978-06-06		1374.6	1375.9	733.0	PB							

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC   TC    C1     C2    C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GIROUX LAKE          (F)  066-21W5    04140
  GETHING A                                                1691.0
    SOLN             WER2                                      54  .65     35  .10     32       3
    04140 0326001 000 GETHING A                                                        37.43E     29        1085
    GETHING              .0002E .0312 .0191                .62  4690 196 .9082 .0315 .0067 .0005 .0006 .0111 .0001 .0001
    1983-12-31 00/01-01-066-22W5/0 1979-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  GETHING B              VO                                1741.8      200   1.00      200  .160  .70 13470 326  .812 16.207
                         WER1 ASSIGN                            32  .75     24  .10     22
    04140 0326002 000 GETHING B                                                        37.43E     22         823
    GETHING              .0001A .0285                      .67  4581 208 .8557 .0648 .0267 .0041 .0074 .0044 .0026 .0051
    1981-09-30 00/16-10-066-22W5/0 1981-01-20          1741.0 1742.0  733.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO                                1746.8      200   3.39      678  .150  .70 12410 343  .880 12.334
        STRIKE           WER2 ASSIGN                            84  .75     63  .05     60
    04140 0326098 002                                                                  37.43E     60        2246
    BSL GETHING          .0002A                            .62  4709 198
    1961-05-08 00/15-17-065-21W5/0 1956-06-01          1745.3 1748.6  728.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN A                                                1745.5
    SOLN             WER2                                      71  .65     46  .65     16       12
    04140 0348001 000 CADOMIN A      CONCURRENT PRODUCTION                             37.43E      4        150
    CADOMIN              .0002A .0395 .0161                .61  4640 196 .9022 .0368 .0012 .0009 .0002 .0100 .0004 .0024
    1980-12-31 00/01-01-066-22W5/0 1978-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN B              VO                                1737.4      200     .60      120  .120  .60 14960 344  .880 10.119
                         WER2 ASSIGN                            12  .75      9  .05      9        6
    04140 0348002 000 CADOMIN B                                                        37.43E      3        112
    CADOMIN              .0002A .0395 .0161                .61  4640 196 .9022 .0368 .0012 .0009 .0002 .0100 .0004 .0024
    1980-12-31 00/06-14-066-22W5/0 1978-06-06          1737.1 1737.7  733.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN C              VO                                1723.4      200   2.00      400  .120  .65 14960 343  .807 11.988
                         WER1 ASSIGN                            48  .75     36  .10     32
    04140 0348003 000 CADOMIN C                                                        37.43E     32        1198
    CADOMIN      .0001 .0002E .0235 .0243                  .73  4647 218 .7888 .0851 .0459 .0038 .0144 .0085 .0035 .0019
    1981-06-30 00/07-15-066-22W5/0 1979-07-19          1721.8 1725.0  730.7 PB
-------------------------------------------------------------------------------------------------------------------------------
GIROUX LAKE            POOLS=   15  GIP=      691 PROD=      511  IMG=      445  MGP=       22  RMG=      423  ENERGY=    16678
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC    PROD   SL    IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                GHV       RMG      ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN     PC  TC     C1     C2     C3   IC4   NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GIROUXVILLE            (SA) 077-23W5     04142
                            VO  -298.1                    855.3      200    2.47       493   .200   .65   8270  300   .860 11.877
       STRIKE               BER7 ASSIGN                B          59  .75     44   .05     42
    04142 0304098 005                                                                    40.05E      42       1682
    BLUESKY                      .0002E                    .57  4668 193
    1976-06-30 00/10-11-077-23W5/0 1963-01-00          854.0   856.5  558.4 GW
-------------------------------------------------------------------------------------------------------------------------------
GIROUXVILLE              POOLS=     1  GIP=        59 PROD=         44  IMG=         42  MGP=              RMG=         42  ENERGY=      1682
-------------------------------------------------------------------------------------------------------------------------------
GIROUXVILLE EAST       (F) 077-22W5     03300
                            VO                            498.1      440    1.67       735   .210   .50   2950  297   .942  3.149
                           WER2 ASSIGN                        23  .60     14   .05     13
    03300 0230098 020                                                                    40.05E      13        521
    PADDY                        .0001A .0087              .56  4630 191 .9901 .0011
    1984-09-30 00/06-01-077-21W5/0 1980-05-14          491.7   493.2  603.2 PB
-------------------------------------------------------------------------------------------------------------------------------
  GETHING A                 VO                            858.4     1658    3.85      6383   .207   .65   8230  310   .874 11.623
                           WER2 ISOPAC                       742  .80    594   .05     564      5
    03300 0326001 000 GETHING A                                                          40.05E      559      22388
    GETHING                      .0002A .0270 .0191        .59  4659 192 .9497 .0036 .0004
    1984-12-31 00/01-31-076-20W5/0 1980-01-17          888.5   897.0  640.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                            927.0      200    2.10       420   .200   .55   8190  314   .882  9.251
                           WER2 ASSIGN                        39  .75     29   .05     28
    03300 0326098 010                                                                    40.05E      28        1121
    GETING #2                    .0002A .0270 .0191        .59  4659 192 .9497 .0036 .0004
    1983-12-31 00/01-31-076-20W5/0 1980-01-17          925.0   929.0  640.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                            838.3      200    4.00       800   .210   .75   8165  310   .872 13.529
                           WER2 ASSIGN                       108  .75     81   .05     77
    03300 0326098 035                                                                    40.05E      77        3084
    GETHING #1                   .0001A .0023              .58  4681 195 .9647 .0185 .0001
    1982-12-31 00/03-17-077-21W5/0 1980-05-07          835.3   841.2  585.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                            847.8      200    2.40       480   .170   .70   8225  311   .870 10.287
                           WER2 ASSIGN                        49  .75     37   .05     35
    03300 0326098 037                                                                    40.05E      35        1402
    GETHING #2                   .0001A .0023              .58  4681 195 .9647 .0185 .0001
    1982-12-31 00/03-17-077-21W5/0 1980-05-07          846.6   849.0  585.0 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                              GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GIROUXVILLE EAST      (F)  077-22W5    03300
                           VO                        1054.6     200    2.20      440   .120   .70  9500 319   .839  8.479
                      WER2 ASSIGN                       37   .75     28   .10      25
    03300 0500098 005                                                            40.05E      25      1001
    TRIASSIC                    A .0055                .64  4621 206 .9015 .0471 .0228 .0030 .0075 .0047 .0024 .0027
    1981-09-30 00/04-04-076-20W5/0 1981-01-10      1053.5 1055.7  636.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                         998.8     200    1.60      320   .200   .70  9000 312   .866 13.262
                      WER1 ASSIGN                       42   .75     32   .05      30
    03300 0500098 020                                                            40.05E      30      1202
    TRIASSIC              .0002A .0634 .0017          .62  4570 194 .8791 .0461 .0046 .0024 .0009 .0014 .0002
    1982-12-01 00/06-01-077-21W5/0 1980-05-14      998.0  999.6  603.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                         961.7     200    1.40      280   .190   .60  9140 315   .835 11.266
                      WER2 ASSIGN                       31   .75     23   .20      19
    03300 0500098 035                                                            40.05E      19       761
    TRIASSIC                    A .0110 .1258          .70  4979 210 .8194 .0394 .0029 .0008 .0002 .0004 .0001
    1982-12-31 00/03-17-077-21W5/0 1980-05-07      961.0  962.4  585.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO -407.4                 1007.0     200    6.40     1280   .180   .65  9000 317   .850 11.113
                      WER2 ASSIGN              B        142   .80     114   .10     102
    03300 0556098 005                                                            40.05E     102      4085
    BELLOY                      A .0239                .64  4599 203 .8837 .0536 .0217 .0035 .0071 .0037 .0017 .0010
    1982-12-31 00/06-01-077-21W5/0 1980-05-14      1003.0 1010.6  603.2 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        1091.4    1050    1.55     1628   .109   .70  9590 320   .845  7.696
                      WER2 ISOPAC                      125   .75     94   .10      85
    03300 0612098 003                                                            39.68E      85      3373
    DEBOLT              .0002 .0034A .0620 .0078      .68  4545 204 .8237 .0513 .0276 .0057 .0095 .0054 .0018 .0017
    1984-09-30 00/01-31-076-20W5/0 1980-01-17      1103.0 1105.5  640.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO -476.3                 1093.0     200    1.00      200   .120   .70  9545 320   .835  8.533
                      WER2 ASSIGN              B         17   .80     14   .05      13
    03300 0612098 005                                                            40.05E      13       521
    DEBOLT                .0016A .0422 .0005          .62  4573 196 .9029 .0286 .0141 .0022 .0045 .0021 .0003 .0001
    1982-12-31 00/01-24-076-21W5/0 1980-09-15      1092.5 1093.5  617.2 GW
-------------------------------------------------------------------------------------------------------------------------------
GIROUXVILLE EAST        POOLS=   11  GIP=     1355 PROD=     1060  IMG=      991  MGP=        5  RMG=      986  ENERGY=    39459
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
	H2 HE	N2 CO2	H2S DEN	PC TC	C1	C2	C3	IC4	NC4	C5	C6	C7			
	LOCATION	DRILL DATE	TOP	BASE	KB	TYPE									
GLACIER	(F) 077-12W6	03900													
	VO			1601.1	200	1.20		240	.150	.55	13850	339	.863	11.107	
	BER7 ASSIGN			27	.75	20	.10	18							
03900 0304098 003								37.43E		18	674				
BLUESKY	.0001E	.0351	.62	4737	202			.0072	.0026		.0028				
1979-10-31 00/06-21-076-12W6/0	1978-02-27		1600.5	1601.7	792.2	PB									
	VO			1634.4	200	2.20		440	.140	.70	12750	340	.856	12.209	
	BER7 ASSIGN			54	.75	40	.10	36							
03900 0326098 002								37.43E		36	1347				
GETHING	A .0020	.0252	.63	4719	204	.8891	.0726	.0072	.0012	.0014	.0010	.0003			
1982-12-31 00/07-22-076-11W6/0	1979-12-07		1633.3	1635.5	854.1	PB									
	VO			1737.0	200	4.70		940	.180	.80	14437	343	.842	20.471	
	BER7 ASSIGN			192	.75	144	.05	137							
03900 0326098 003								37.43E		137	5128				
LOWER GETHING	A .0044		.64	4633	207	.8859	.0781	.0190	.0023	.0040	.0020	.0007	.0035		
1982-12-31 00/07-30-076-11W6/0	1979-08-30		1734.5	1739.5	871.4	PB									
	VO			1544.6	200	1.00		200	.113	.70	13090	337	.841	10.389	
	BER7 ASSIGN			21	.75	16	.10	14							
03900 0326098 005								37.43E		14	524				
GETHING	E .0044		.64	4632	207	.8859	.0781	.0191	.0023	.0040	.0020	.0007	.0035		
1981-12-31 00/06-25-076-13W6/0	1981-07-28		1544.0	1545.2	802.2	PB									
	VO			1663.0	128	1.85		237	.110	.70	14200	342	.862	10.598	
	BER7 ASSIGN			25	.70	18	.10	16							
03900 0348098 005								37.43E		16	599				
CADOMIN	.0001A	.0351	.62	4737	202			.0072	.0026		.0028				
1982-12-01 00/11-02-077-12W6/0	1975-03-00		1662.1	1664.2	759.3	PB									
	VO			2086.8	200	4.20		840	.090	.65	11470	358	.914	5.832	
	BER7 ASSIGN			49	.70	34	.05	33							
03900 0516098 005								38.18E		33	1260				
HALFWAY	.0013 .0003E	.0211	.58	4609	194	.9419	.0255	.0070	.0007	.0010	.0007	.0003	.0002		
1984-05-31 00/08-23-076-11W6/0	1983-10-21		2084.7	2088.9	859.7	PB									
	VO			2449.0	200	4.10		820	.090	.85	25720	340	.887	18.554	
	BER7 ASSIGN			152	.80	122	.05	116							
03900 0524098 005								41.24E		116	4784				
MONTNEY	.0001A .0027	.0040	.62	4638	203	.9196	.0456	.0139	.0027	.0045	.0030	.0013	.0026		
1983-12-31 00/06-32-076-11W6/0	1980-11-08		2445.5	2452.5	899.2	PB									
GLACIER	POOLS= 7	GIP= 520	PROD= 394	IMG= 370	MGP=	RMG= 370	ENERGY= 14316								

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE	IDENTIFICATION / ANALYSIS / GWI / GOI / LOCATION / DRILL DATE	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
PURCHASERS:	H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7 / TOP BASE KB TYPE													
GLADYS	(F) 020-27W4 04020													
BELLY RIVER A	VO		1159.2	450	3.80		1712	.160	.65	3200	306	.946	3.269	
	WER1 ISOPAC		56	.70	39	.05	37		4					
04020 0126001 000	BELLY RIV A						38.18E		33		1260			
BELLY RIVER	.0036E .0458 .0001		.58	4568 188	.9447	.0047	.0009	.0002						
1982-11-30 00/10-16-020-27W4/0	1977-07-31		1163.4	1172.9	1096.1	PB								
PANALTA														
BELLY RIVER B	VO		1120.3	200	3.30		660	.180	.55	3200	305	.948	3.116	
	WER1 ASSIGN		21	.50	11	.05	10		3					
04020 0126002 000							38.18E		7		267			
BSL BELLY RIVER	.0008E .0905 .0042		.60	4537 187	.8962	.0068	.0012	.0003						
1982-12-01 00/06-14-020-27W4/0	1979-03-25		1116.3	1124.3	1074.6	PB								
TCPL														
UPPER MANNVILLE A			2021.5											
SOLN	WER1 ASSIGN		7	.65	5	.10	4			92.2	80			
04020 0250001 000	U MANN A						37.81E		4		151			
UPPER MANNVILLE	.0001A		.72	4642 220										
1982-12-01 00/01-01-020-27W4/0	1979-00-00													
LOWER MANNVILLE A			2056.9											
SOLN	WER2 ISOPAC		304	.65	197	.25	148		3	2710.0	112			
04020 0310001 000	L MANN A						39.30E		145		5699			
LOWER MANNVILLE	.0009E .0420 .0162		.75	4605 213	.7363	.1185	.0561	.0084	.0135	.0030	.0026	.0025		
1982-12-01 00/01-01-020-27W4/0	1978-00-00													
KANNGAZ TCPL														
	VO		1975.4	200	1.39		278	.120	.65	17910	333	.799	14.915	
	WER2 ASSIGN		41	.80	33	.05	32							
04020 0310098 005							39.68E		32		1270			
BASAL QUARTZ	.0002E		.70	4723 213										
1978-12-31 00/10-01-020-27W4/0	1978-08-05		1974.8	1976.0	1064.4	PB								
DETRITAL A	VO -971.1		2076.3	128	.61		78	.110	.60	18825	330	.815	13.137	
ASSOC	WER1 ASSIGN SEGR		10	.75	8	.10	7							
04020 0350001 000	DETRITAL A						39.30E		7		275			
DETRITAL SAND	.0001 .0009E .0329 .0100		.67	4622 208	.8279	.0887	.0272	.0036	.0054	.0024	.0005	.0004		
1982-12-31 00/06-22-020-27W4/0	1978-08-01		2075.2	2076.9	1105.8	GO				SEGREGATED ASSOC/SOLN PRODUCTION				
KANNGAZ														

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME        ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                    AQUIFER  GIP   REC   PROD  SL   IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE              H2    HE    N2   CO2   H2S  DEN   PC  TC   C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP   BASE    KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
GLADYS                (F)  020-27W4    04020
  DETRITAL A                                                2062.0
    SOLN              WER1 ASSIGN          SEGR                15  .65     10  .30      7        2     138.0  112
    04020 0350001 000 DETRITAL A                                                  39.30E          5       197
    DETRITAL SAND   .0001 .0009E .0329 .0100                .67  4622 208 .8279 .0887 .0272 .0036 .0054 .0024 .0005 .0004
    1982-12-31 00/06-22-020-27W4/0 1978-08-01          2075.2 2076.9 1105.8 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
    KANNGAZ
  -----------------------------------------------------------------------------------------------------------------
  RUNDLE C                                                  2081.3
    SOLN              WER2 ISOPAC                             173  .65    113  .25     85       14     1700.0  102
    04020 0610003 000 RUNDLE C                                                    39.30E          71       2790
    RUNDLE            .0002E .0579 .0681                .75  4730 210 .7817 .0519 .0189 .0030 .0081 .0026 .0023 .0053
    1981-12-31 00/01-01-020-27W4/0 1978-00-00
  -----------------------------------------------------------------------------------------------------------------
  RUNDLE D                                                  2032.5
    SOLN              WER2 ASSIGN                               2  .65      1  .30      1        1
    04020 0610004 000 RUNDLE D       OIL POOL DEPLETED                                38.18E
    RUNDLE            .0003E .0402 .0156                .96  4569 228 .7005 .1304 .0744 .0108 .0184 .0068 .0014 .0012
    1981-12-31 00/01-01-020-27W4/0 1979-00-00
    TCPL
  -----------------------------------------------------------------------------------------------------------------
  TURNER VALLEY A         VO                                1983.0     200   9.20     1842  .169  .75 12260 328  .826 16.311
                      BER7 ASSIGN                             300  .80    240  .10      216
    04020 0630001 000 T VAL A                                                     38.18E          216       8247
    TURNER VALLEY     .0004A .0302 .0358 .0010          .84  4672 210 .8101 .0822 .0293 .0003 .0054 .0021 .0004
    1982-12-01 00/10-01-020-27W4/0 1978-08-25          1977.5 1988.5 1064.4 PB
  -----------------------------------------------------------------------------------------------------------------
  WABAMUN A               VO                                2517.7    2914   5.10    14860  .051  .85 22900 339  .825 10.094
                      BER7 ISOPAC                            1500  .50    750  .20      600
    04020 0658001 000 WABAMUN A                                                   39.30E          600      23580
    CROSSFIELD MBR  .0014 .0003A .0552 .0614 .0796    .76  4889 216 .7457 .0523 .0178 .0028 .0069 .0059 .0024 .0024
    1981-12-31 00/10-21-020-27W4/0 1961-02-13          2533.5 2544.8 1112.8 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------
GLADYS                 POOLS=   11  GIP=      2429 PROD=      1407  IMG=      1147  MGP=        27  RMG=      1120  ENERGY=     43736
-------------------------------------------------------------------------------------------------------------------
GLEICHEN              (F)  022-22W4    03990
                        VO                                   580.5     200   4.50      900  .260  .40  3185 292  .939  3.436
                      WER2 ASSIGN                              31  .70     22  .05       21
    03990 0126098 005                                                             36.31A          21        763
    BSL BR            .0011A .0302 .0012                .57  4606 614 .9631 .0034 .0007 .0003 .0001
    1979-12-29 00/06-24-023-21W4/0 1978-08-02           577.0  584.0  843.3 PB
-------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / IMG / GHV	SL	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
ZONE / REVIEW DATE / PURCHASERS:	H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7 / LOCATION / DRILL DATE		TOP BASE KB TYPE										
GLEICHEN	(F) 022-22W4	03990											
MEDICINE HAT A	VO			487.7	14184	1.08	15319	.170	.55	4310	290	.913	4.328
	WER1 ISOPAC			663	.70	464	.03	450					
03990 0158160 062	MED HAT A							36.31A					
MEDICINE HAT A	.0011A			.57 2344 371									
1982-12-01 02/10-31-012-05W4/0	1904-01-01		280.4 289.3 658.0 PB										
SE ALTA GAS SYS(MU)													
	WER1 ISOPAC			663	.70	464	.03	450	18				
03990 0158160 999								36.31A	432	15686			
	.0011A												
1982-12-31 02/10-31-012-05W4/0	1904-00-00												
PANALTA PROGAS TCPL													
BOW ISLAND A	CP			1220.7	200	4.01	802	.170	.60	8420	304	.860	9.342
	WER1 ASSIGN ABAND			1	.75	1	.05	1	1				
03990 0213001 000	BOW ISL A							37.81E					
BOW ISLAND	.0009E			.60 4585 194									
1984-09-30 00/06-02-022-21W4/0	1973-09-06		1218.6 1222.9 887.9 PB										
PANALTA													
UPPER MANNVILLE C	VO			1485.3	440	3.08	1357	.200	.80	11850	318	.804	21.082
	WER2 ASSIGN			286	.90	258	.05	245	3				
03990 0250003 000	U MANN C							38.18E	242	9240			
U MANN	.0006E			.64 4619 204									
1982-12-01 00/11-21-022-21W4/0	1973-07-07		1483.5 1487.1 959.5 PB										
PANALTA													
	VO	-523.5		1378.3	200	1.10	220	.180	.55	10784	315	.826	11.669
ASSOC	WER2 ASSIGN			26	.75	19	.05	18					
03990 0250098 010								38.18E	18	687			
GLAUCONITIC	.0001 .0006E .0220 .0001			.64 4619 204 .8643 .0007 .0240 .0043 .0069 .0042 .0018 .0013									
1979-12-29 00/11-32-023-21W4/0	1979-06-27		1377.7 1378.9 855.4 GO										
TCPL													
	VO			1429.2	75	2.53	190	.200	.55	10860	317	.810	13.231
	WER2 ISOPAC			25	.75	19	.10	17					
03990 0250098 015								38.56A	17	656			
GLAUC LOWER SD	.0004A .0091 .0063			.66 4627 209 .8682 .0624 .0316 .0069 .0078 .0045 .0009 .0023									
1979-12-29 00/10-17-024-21W4/0	1961-12-27		1409.9 1411.4 885.1 PB										

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD  SL    IMG      MGP    STOIP   GOR   PCT
    FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
    ZONE          H2     HE      N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE  LOCATION        DRILL DATE        TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GLEICHEN             (F)  022-22W4     03990
  GLAUCONITIC J           VO              -541.5          1364.7     2432   1.90      4621  .184   .65 10830 316   .810 14.391
    ASSOC                 WER2 ISOPAC                       665   .80      532  .10       479
    03990 0300710 000 GLAUC J #2                                                      38.56E     479      18470
    GLAUCONITIC              .0004E .0091 .0063            .66  4627 209 .8682 .0624 .0316 .0069 .0078 .0045 .0009 .0023
    1982-08-31 00/10-17-024-21W4/0 1961-12-27      1402.0 1405.1   885.1 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A       VO                              1471.9      200   1.54       308  .160   .55 12140 312   .790 12.334
                          WER1 ASSIGN                        38   .75       28  .10        26        3
    03990 0310001 000 L MANN A                                                        38.18E      23       878
    LOWER MANNVILLE          .0006E                      .65  4626 208
    1981-09-30 00/07-19-022-21W4/0 1973-09-20      1470.9 1472.9   723.2 PB
    PANALTA
  -----------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B       VO                              1371.9      200   2.10       420  .160   .55 11090 316   .824 10.658
                          WER1 ASSIGN                        45   .75       34  .10        30        1
    03990 0310002 000 L MANN B                                                        38.18E      29      1107
    OSTRACOD      .0001 .0006E .0220 .0010                .64  4619 204 .8643 .0007 .0240 .0043 .0069 .0042 .0018 .0013
    1983-12-31 00/07-22-023-21W4/0 1976-03-05      1369.8 1374.0   849.2 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
                          VO                              1493.1      200    .90       180  .170   .50 11845 318   .806 11.171
                          WER2 ASSIGN                        20   .75       15  .05        14
    03990 0310098 003                                                                 38.56E      14       540
    BSL QUARTZ               .0005E .0231 .0003            .66  4593 208 .8612 .0652 .0287 .0055 .0061 .0045 .0015 .0014
    1981-06-30 00/10-17-022-21W4/0 1980-11-14      1492.6 1493.5   957.9 PB
  -----------------------------------------------------------------------------------------------------------------------------
                          VO                              1492.5      200   1.00       200  .180   .50 12140 330   .830 11.345
                          WER2 ASSIGN                        23   .75       17  .10        15
    03990 0336098 005                                                                 38.18E      15       573
    BASAL QUARTZ  .0021 .0005E .0231 .0003                .66  4593 208 .8617 .0652 .0287 .0055 .0081 .0047 .0015 .0014
    1984-12-31 00/06-20-022-21W4/0 1980-06-19      1491.6 1493.3   949.1 PB
-------------------------------------------------------------------------------------------------------------------------------
GLEICHEN                 POOLS=   11  GIP=     1823 PROD=     1409  IMG=     1316  MGP=       26  RMG=     1290  ENERGY=    48600
-------------------------------------------------------------------------------------------------------------------------------
GLEN PARK            (F)  049-27W4     04180
  GLAUCONITIC A           CP              -1405.7         1403.9       53   1.16        61  .149   .70 13310 332   .813 14.618
    ASSOC                 WER1 ISOPAC ABAND  COMB              18   .85       15  .10        14        20
    04180 0300001 000 GLAUC A      OIL POOL DEPLETED                                                 42.67E
    GLAUCONITIC              .0004A          .0150         .68  4647 212
    1981-12-31 00/02-02-049-27W4/0 1952-12-03      1407.9 1409.1   759.6 GO                                    COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC    PROD   SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV       RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GLEN PARK            (F)  049-27W4    04180
  GLAUCONITIC A                                          1408.5
    SOLN             WER1 ISOPAC ABAND  COMB                 12  .60      7  .10      6                    194.0   60
    04180 0300001 000 GLAUC A       OIL POOL DEPLETED                                 42.67E
    GLAUCONITIC          .0004A          .0150            .68  4647 212
    1981-12-31 00/02-02-049-27W4/0 1952-12-03      1407.9 1409.1  759.6 GO                          COMBINED ASSOC/SOLN PRODUCTION
    ---------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=        30 PROD=         22  IMG=         20  MGP=         20  RMG=              ENERGY=

  GLAUCONITIC B                                          1428.9
    SOLN             WER1                                   20  .60     12  .20     10       9
    04180 0300002 000 GLAUC B                                                         42.67E       1          43
    GLAUCONITIC          .0004A
    1983-12-31 00/01-01-048-27W4/0 1965-00-00
    ---------------------------------------------------------------------------------------------------------------------------
                         VO                                1429.5     200   1.80      360  .110  .45 13490 317  .710  8.440
                     WER1 ASSIGN                             30  .80     24  .15      20
    04180 0300098 005                                                                 42.67E       20         853
    GLAUCONITIC          .0047E .0099 .0127          .74  4592 222 .7825 .0893 .0519 .0115 .0245 .0096 .0024 .0008
    1981-11-30 00/07-35-048-27W4/0 1981-08-23      1428.0 1430.9  764.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE A            VO                                1434.8     200   3.25      650  .150  .75 11140 318  .816 13.735
                     WER1 ASSIGN                             89  .80     71  .05      68       6
    04180 0336001 000 ELLERSLIE A                                                     38.93E       62        2414
    BSL QUARTZ       .0001 .0005A .0338 .0007          .66  4585 206 .8509 .0667 .0298 .0039 .0082 .0039 .0011 .0004
    1984-09-30 00/10-11-049-27W4/0 1964-09-18      1426.4 1434.4  745.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
                         VO                                1431.0     200   2.00      400  .180  .70 11190 313  .788 16.256
         STRIKE      WER1 ASSIGN                             65  .75     49  .05      46
    04180 0336098 002                                                                 42.67E       46        1963
    ELLERSLIE                E                        .70  4633 211 .8216 .0744 .0320 .0046 .0100 .0039
    1981-06-30 00/14-31-048-26W4/0 1980-05-31      1430.0 1432.0  756.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
                         VO                                1447.5     200   4.88      976  .150  .65 10690 328  .805 11.226
                     WER1 ASSIGN ABAND                      110  .75     83  .10      75
    04180 0336098 005                                                                 42.67E       75        3200
    ELLERSLIE            .0004E .0175 .0138          3.00  4612 219 .8037 .0779 .0456 .0087 .0154 .0107 .0027 .0036
    1981-09-30 00/16-35-048-27W4/0 1953-06-03      1444.1 1450.8  757.7 PB
    ---------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE          H2     HE     N2    CO2   H2S  DEN    PC   TC    C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE  LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GLEN PARK            (F)  049-27W4     04180
                          VO                          1454.4      200    1.52       304   .150   .65 10690 328   .843 10.720
                     WER1 ASSIGN ABAND                      33   .70      23   .10      21
    04180 0336098 015                                                              42.67E      21        896
    BSL QUARTZ          .0001 .0005E .0338 .0007          .66  4585 206 .8509 .0667 .0298 .0039 .0082 .0039 .0011 .0004
    1984-05-31 00/11-02-049-27W4/0 1951-12-14      1453.6 1455.1  752.6 PB
-------------------------------------------------------------------------------------------------------------------------------
  D-2 A                   VO          -926.6          1678.8       72    5.21       377   .036   .80 13240 340   .740  4.317
    ASSOC                 WER1 ISOPAC                      17   .80      14   .20      11       2
    04180 0696001 000 D-2 A          OIL POOL DEPLETED                                46.79E      9        421
    D-2                       .0002A                    .70  4799 246
    1978-12-31 02/03-02-049-27W4/0 1952-04-09      1671.5 1685.5  759.0 GO
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          1679.0      200    2.40       480   .070   .65 13120 344   .849  5.807
                     WER1 ASSIGN                            28   .75      21   .10      19
    04180 0696098 005                                                              46.79E      19        889
    NISKU               .0021E .0503 .0138                .70  4583 209 .8082 .0713 .0277 .0038 .0098 .0059 .0037 .0034
    1984-05-31 00/02-11-049-27W4/0 1983-11-04      1677.6 1680.4  747.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  D-3 A                                               1921.8
    SOLN                  WER1                             494   .70      346   .15      294      222     4660.0   106
    04180 0720001 000 D-3 A                                                            46.79E      72       3369
    D-3                       .0002A
    1972-12-31 00/01-01-049-27W4/0 1951-00-00
-------------------------------------------------------------------------------------------------------------------------------
  D-3 B                                               1912.0
    SOLN                  WER1 ISOPAC                       14   .70      10   .15       9                  140.0    99
    04180 0720002 000 D-3 B                                                            46.79E       9        421
    D-3                         E       .0188                          .6384 .1658 .1011 .0100 .0226 .0067 .0010 .0009
    1984-12-31 00/01-01-049-27W4/0 1983-00-00
-------------------------------------------------------------------------------------------------------------------------------
GLEN PARK              POOLS=   12  GIP=      930 PROD=      675  IMG=      593  MGP=      259  RMG=      334  ENERGY=    14469
-------------------------------------------------------------------------------------------------------------------------------
GLENDON              (F)  058-08W4     04150
  VIKING B                VO                           430.5      200    1.00       200   .270   .45  3940 290   .918  5.114
                     WER2 ASSIGN                            10   .75       8   .05       7
    04150 0218002 000 VIK B                                                            37.43E       7        262
    VIKING          .0002 .0003E .0454                  .58  4583 190 .9370 .0123 .0036 .0006 .0004 .0002
    1983-10-31 00/15-18-058-08W4/0 1982-09-20      430.0  431.0  650.8 PB
    MIP      TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE	IDENTIFICATION / ANALYSIS / LOCATION	GWI / GOI / OWI / AQUIFER / MFD / GIP / AREA / REC / PAY / PROD / SL / VOLUME / IMG / GHV / POR / MGP / RMG / GSAT / STOIP / ENERGY / PI / T / Z / M3/M3 / GOR / PCT	H2 / HE / N2 / CO2 / H2S / DEN / PC / TC / C1 / C2 / C3 / IC4 / NC4 / C5 / C6 / C7 / DRILL DATE / TOP / BASE / KB / TYPE
GLENDON	(F) 058-08W4 04150		
VIKING C	VO	431.9 200 .90 180 .250 .50 3940 290 .921 5.244	
	WER2 ASSIGN	9 .75 7 .05 7	
04150 0218003 000 VIK C		37.43E 7 262	
VIKING #1 SD	.0002 .0003E .0454	.58 4583 190 .9370 .0123 .0036 .0006 .0004 .0002	
1984-06-30 00/15-19-058-08W4/0	1982-08-23	431.5 432.4 650.0 PB	
	VO	453.5 200 .90 180 .220 .50 2800 290 .939 3.217	
	WER1 ASSIGN	6 .65 4 .05 4	
04150 0218098 005		37.43E 4 150	
VIKING SS	.0003A .0467 .0004	.59 4585 191 .9320 .0183 .0011 .0005 .0006 .0001	
1982-08-31 00/02-03-058-08W4/0	1980-03-24	453.0 453.9 670.6 PB	
	VO	431.8 200 1.00 200 .160 .50 3890 290 .922 3.310	
	WER2 ASSIGN	7 .60 4 .05 4	
04150 0218098 010		37.43E 4 150	
U VIKING SD	.0002 .0003E .0454	.58 4583 190 .9370 .0123 .0036 .0006 .0004 .0002	
1984-05-31 00/11-17-058-08W4/0	1983-02-13	431.2 432.5 649.4 PB	
VIKING A	VO	464.5 939 .75 705 .250 .70 4050 291 .930 7.446	
	WER2 ISOPAC	52 .70 37 .05 35	
04150 0219601 000 VIKING A #6		37.43E 35 1310	
VIKING	.0004E .0004	.60 4578 189 .0011 .0011 .0100	
1978-06-30 00/13-03-060-11W4/0	1949-08-25	423.7 425.5 657.8 PB	
MIP CWNGNUL TCPL			
	VO	465.7 1545 2.00 3090 .313 .60 3120 289 .932 6.186	
	WER1 ISOPAC	191 .65 124 .05 118	
04150 0256098 005		37.43E 118 4417	
COLONY I	.0002A .0114 .0010	.56 4630 192 .9769 .0099 .0004 .0001 .0001	
1981-12-31 00/06-05-058-08W4/0	1973-08-01	515.1 520.9 698.0 PB	
GRAND RAPIDS A	VO HEAVY	514.1 200 1.80 360 .300 .55 3390 292 .939 5.802	
	WER2 ASSIGN	21 .60 13 .05 12 2	
04150 0262001 000 GR RAP A		37.43E 10 374	
L GRAND RAPIDS	.0004A .0108 .0003	.56 4627 191 .9873 .0011 .0001	
1983-11-30 00/15-19-058-08W4/0	1982-08-23	512.3 516.0 650.0 GO	
MIP TCPL			

PURCHASERS:

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE    LOCATION        DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GLENDON                (F)  058-08W4    04150
  GRAND RAPIDS B            VO   +13.0              541.7     200   1.70      340  .250  .60  3600 292  .924  5.692
                       WER2 ASSIGN                  B    19  .65     13  .05      12        4
    04150 0262002 000 GR RPDS B                                                  37.43E       8       299
    SPARKY SS              .0004A .0105 .0004       .56  4628 191 .9861 .0026
    1983-08-31 00/06-06-058-08W4/0 1982-11-20      540.8  542.5  673.0 GW
-------------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS C            VO                +176.0     494.4     200   5.20     1040  .287  .85  3310 291  .930  8.485
    ASSOC               WER2 ASSIGN                      88  .65     57  .05      54
    04150 0262003 000 GR RPDS C                                                  37.43E      54       2021
    COLONY #1              .0004A .0123 .0004       .56  4625 190 .9849 .0019 .0001
    1983-12-31 00/06-06-058-08W4/0 1982-11-20      491.8  497.0  673.0 GD
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      489.8     128   1.10      140  .270  .50  3090 291  .939  4.341
                       WER2 ASSIGN                        6  .70      4  .05       4
    04150 0262098 005                                                            37.43E       4       150
    GD RAPIDS      .0002 .0002A .0367 .0012         .57  4597 189 .9611 .0005 .0001
    1983-04-30 00/15-18-058-08W4/0 1982-09-20      488.0  491.6  650.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY       492.3     200   1.40      280  .270  .50  3270 292  .935  4.598
                       WER2 ASSIGN                       13  .50      7  .05       6
    04150 0262098 010                                                            37.43E       6       225
    GR RAPIDS #3 SD .0002 .0002E .0367 .0012         .57  4597 189 .9611 .0005 .0001
    1984-05-31 00/14-16-058-08W4/0 1982-08-21      491.6  493.0  650.7 GD
-------------------------------------------------------------------------------------------------------------------------------
GLENDON                  POOLS=   11  GIP=      422 PROD=      278  IMG=      263  MGP=        6  RMG=      257  ENERGY=     9620
-------------------------------------------------------------------------------------------------------------------------------
GLENEVIS               (F)  055-04W5    04160
                            VO                     1144.7     200   4.30      860  .190  .45  7420 310  .882  6.598
                       WER1 ASSIGN                       57  .70     40  .05      38
    04160 0218098 005                                                            41.18E      38       1565
    U VIKING               .0008E .0153 .0014       .58  4615 194 .9580 .0111 .0077 .0012 .0019 .0011 .0004 .0011
    1984-04-30 00/15-25-055-04W5/0 1983-08-24     1142.0 1147.3  759.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                     1230.0     200   3.10      620  .220  .65 12100 312  .840 18.775
         STRIKE        WER2 ASSIGN                      116  .80     93  .05      88
    04160 0250098 005                                                            38.93E      88       3426
    U MANN                 .0005 .0007E .0357 .0036         .58  4607 194 .9384 .0209 .0002
    1983-12-31 00/10-23-055-04W5/0 1978-12-10     1228.5 1231.6  738.4 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME    POR GSAT     PI    T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
GLENEVIS            (F)  055-04W5     04160
  GLAUCONITIC A          VO                        1297.8      440    4.01      1764  .200  .70 10890 314  .849 16.286
                         WER1 ASSIGN                287  .80    230  .10     207      20
    04160 0300001 000 GLAUC A                                                 38.93E    187      7280
    GLAUCONITIC          .0004E                   .59  4668 196
    1966-02-10 00/09-04-056-04W5/0 1965-01-01     1295.7 1299.9  731.8 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
                         VO                        1317.0      200    3.30       660  .190  .70 10750 318  .850 15.042
                         WER1 ASSIGN                 99  .75     74  .05      71
    04160 0300098 003                                                         38.18E     71      2711
    GLAUCONITIC          .0002A .0099 .0049       .60  4647 198 .9321 .0440 .0064 .0008 .0011 .0006
    1982-11-31 00/05-34-055-04W5/0 1981-11-05     1315.4 1318.7  744.7 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO  -557.2                1296.9      291    3.56      1033  .180  .70 10890 314  .810 15.372
                         WER2 ISOPAC          B     158  .75    118  .05     112
    04160 0300098 005                                                         38.93E    112      4360
    GLAUCONITIC          .0004E                   .65  4619 208
    1963-01-28 00/07-35-055-04W5/0 1951-08-24     1295.1 1300.9  743.7 GW
-------------------------------------------------------------------------------------------------------------------------
                         VO                        1337.8      200    2.13       426  .200  .70 10930 314  .694 19.969
                         WER1 ASSIGN                 85  .80     68  .15      58
    04160 0644098 005                                                         39.68E     58      2301
    BANFF                .0002A       .0060       .76  4592 226                .0676 .0274       .0400
    1983-12-31 00/03-33-055-04W5/0 1970-07-10     1336.5 1338.7  744.6 PB
-------------------------------------------------------------------------------------------------------------------------
GLENEVIS                 POOLS=    6  GIP=      802 PROD=       623  IMG=       574  MGP=        20  RMG=       554  ENERGY=     21643
-------------------------------------------------------------------------------------------------------------------------
GLOVER              (F)  075-09W4     04340
                         VO                        290.2       200    2.47       493  .300  .60  2740 290  .946  5.116
                         BER7 ASSIGN                 25  .65     16  .05      15
    04340 0262098 005                                                         37.81E     15       567
    GRAND RAPIDS         .0001E       .0007       .56  4578 188
    1978-12-31 00/11-24-075-09W4/0 1977-02-20     287.7  292.6  677.3 PB
    DOMEDOW
-------------------------------------------------------------------------------------------------------------------------
                         VO           HEAVY        280.5       200    2.90       580  .320  .65   990 290  .978  2.065
                         BER7 ASSIGN                 12  .50      6  .05       6
    04340 0262098 010                                                         37.81E      6       227
    GRAND RAPIDS    .0006 .0002A .0522            .57  4573 188 .9470
    1982-08-31 00/10-34-075-09W4/0 1981-03-03     279.0  281.9  677.2 GO
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
GLOVER	(F) 075-09W4	04340														
	VO	HEAVY		451.1	200	.93		185	.270	.60	2250	296		.952		3.677
	BER7 ASSIGN			7	.55	4	.05	4								
04340 0328098 005								37.81E		4	151					
MCMURRAY	.0001E			.57	4654	193										
1978-12-31 00/11-24-075-09W4/0	1977-02-20			450.5	451.4	677.3	GO									
DOMEDOW																
	VO	HEAVY		442.1	200	7.00		1400	.280	.50	2260	296		.955		3.183
	BER7 ASSIGN			45	.50	22	.05	21								
04340 0328098 010								37.81E		21	794					
MCMURRAY	.0001E .0310 .0055			.58	4617	191	.9551	.0052	.0023	.0004	.0003	.0001				
1984-12-31 00/06-04-075-09W4/0	1983-12-26			441.8	442.5	662.2	GO									
GLOVER	POOLS= 4	GIP=	89	PROD=	48	IMG=	46	MGP=		RMG=	46	ENERGY=	1739			
GODIN	(F) 081-01W5	04350														
	VO			222.2	200	.62		123	.280	.65	1860	287		.959		3.518
	BER7 ASSIGN			4	.55	2	.05	2								
04350 0218098 005								37.06E		2	74					
VIKING	.0002E			.56	4633	190										
1977-06-30 00/10-23-081-02W5/0	1977-02-23			221.9	222.5	589.8	PB									
	VO			246.0	200	.93		185	.360	.65	2050	288		.955		4.979
	BER7 ASSIGN			9	.55	5	.05	5								
04350 0250098 005								37.06E		5	185					
GRAND RAPIDS	.0002E			.57	4654	192										
1977-06-30 00/10-23-081-02W5/0	1977-02-23			245.4	246.3	589.8	PB									
	VO +153.3			435.3	200	3.70		740	.300	.60	2790	295		.944		5.139
	BER7 ASSIGN		B	38	.65	25	.05	23								
04350 0306098 005								37.43E		23	861					
WABISKAW	.0002E			.58	4633	193										
1978-12-31 00/15-19-081-01W5/0	1975-03-14			433.4	437.1	590.4	PB									
	VO -110.6			464.8	440	26.00		11441	.160	.50	2300	292		.940		1.896
	BER7 ASSIGN		B	217	.50	108	.05	103								
04350 0658098 005								37.43E		103	3855					
WABAMUN	.0002E .0104			.57	4661	192										
1978-12-31 00/15-19-081-01W5/0	1975-03-14			449.9	479.8	590.4	GW									

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

GODIN (F) 081-01W5 04350
VO -111.9 467.9 440 16.70 7346 .120 .50 2300 292 .940 1.439
BER7 ASSIGN B 106 .50 53 .05 50
04350 0658098 010 37.43E 50 1872
WABAMUN .0002E .0104 .57 4661 192
1978-12-31 00/10-23-081-02W5/0 1977-02-23 457.5 477.9 589.8 GW

GODIN POOLS= 5 GIP= 374 PROD= 193 IMG= 183 MGP= RMG= 183 ENERGY= 6847

GOLD CREEK (F) 067-05W6 04200
VO 1972.7 440 2.47 1085 .130 .45 15130 334 .833 9.045
WER1 ASSIGN 98 .70 69 .05 65
04200 0232098 005 39.30E 65 2555
CADOTTE .0001A .63 4654 205
1976-06-30 00/10-28-066-05W6/0 1971-01-10 1971.4 1973.8 784.5 PB

SPIRIT RIVER A VO -1234.4 1960.6 108 20.12 2166 .107 .65 13310 340 .847 9.141
WER1 ISOPAC FNEWS 198 .75 148 .05 141 70
04200 0264001 000 SPRT RIV A 39.30E 71 2790
SPIRIT RIVR .0001A .0049 .0119 .66 4680 211 .8389 .1142 .0222 .0027 .0036 .0012 .0003 .0001
1981-12-31 00/10-08-067-05W6/0 1967-04-10 1991.0 2011.1 777.5 PB
A&S

VO 2000.3 200 4.50 900 .080 .70 17910 351 .858 9.472
WER1 ASSIGN 85 .75 64 .10 58
04200 0264098 003 39.30E 58 2279
FAHLER B .0001A .0116 .0101 .65 4633 206 .8850 .0492 .0246 .0078 .0050 .0046 .0010 .0011
1983-12-31 00/07-20-067-06W6/0 1979-03-12 1997.5 2003.0 756.9 PB

VO 2107.3 200 7.50 1500 .080 .60 22520 359 .870 9.842
WER1 ASSIGN 148 .80 118 .10 106
04200 0264098 004 39.30E 106 4166
FALHER A .0046 .0122 .67 4666 213 .8377 .1013 .0279 .0046 .0064 .0031 .0011 .0011
1982-08-31 00/07-20-067-06W6/0 1979-03-12 2101.0 2113.5 756.9 PB

VO 2014.1 200 1.85 370 .080 .70 17910 356 .853 9.393
WER1 ASSIGN 35 .75 26 .10 23
04200 0264098 005 39.30E 23 904
FALHER .0001A .0116 .0101 .65 4633 206 .8850 .0492 .0246 .0078 .0050 .4600 .0010 .0011
1982-12-31 00/11-05-068-06W6/0 1977-09-14 2012.9 2015.3 718.7 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                              GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GOLD CREEK           (F)  067-05W6    04200
                          VO                      1548.0     200   3.00      600  .150  .60 12900 316  .783 13.344
       STRIKE        WER1 ASSIGN                      80  .75    60  .10    54
   04200 0264098 010                                                  39.30E      54       2122
   FALHER A          .0001 .0002A .0165 .0041     .67  4616 211 .8460 .0843 .0270 .0056 .0069 .0038 .0022 .0033
   1982-12-31 00/06-17-070-05W6/0 1981-09-23  1546.5 1549.5  653.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      2214.1     200   3.50      700  .100  .70 16230 362  .861 10.366
                     WER1 ASSIGN                      73  .75    54  .10    49
   04200 0304098 005                                                  39.30E      49       1926
   BLUESKY           .0001A .0055 .0114     .68  4652 214 .8322 .0922 .0383 .0057 .0089 .0033 .0010 .0014
   1981-09-30 00/11-32-067-06W6/0 1980-10-05  2207.2 2221.0  760.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      2314.3     200   5.70     1140  .120  .60 16230 363  .858 10.670
                     WER1 ASSIGN                     122  .75    91  .10    82
   04200 0304098 010                                                  43.05E      82       3530
   BLUESKY           .0001A .0055 .0114     .68  4652 214 .8322 .0922 .0383 .0057 .0089 .0033 .0010 .0014
   1981-11-30 00/06-05-067-06W6/0 1980-10-10  2307.5 2321.0  789.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      1641.0     200   5.30     1060  .100  .60 14050 320  .805  9.306
       STRIKE        WER1 ASSIGN                      99  .75    74  .10    67
   04200 0304098 020                                                  37.43E      67       2508
   BLUESKY #2        .0001E .0039 .0171     .78  4649 205 .8868 .0672 .0162 .0023 .0030 .0016 .0006 .0012
   1983-10-31 00/07-23-070-05W6/0 1982-12-23  1637.0 1645.0  561.5 PB
-------------------------------------------------------------------------------------------------------------------------------
BLUESKY-GETHING A          MB                      2126.0    7673   2.32    17800  .109  .60 22100 343  .831 14.402
                     WER1 ISOPAC                     1544  .75  1158  .05    1100      983
   04200 0305001 000 BSKY-GETH A                                      42.30E      117      4949
   BLSKY-GETHING     .0001A .0046 .0213     .70  4640 217 .8377 .1013 .0201 .0067       .0066
   1983-07-31 00/10-20-067-05W6/0 1964-03-25
   A&S     PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
GETHING A                 VO                      1912.9     200   4.01      802  .101  .75 18440 329  .789 15.303
                     WER2 ASSIGN                     123  .75    92  .10    83
   04200 0326001 000 GETHING A                                        43.05E      83       3573
   GETHING           .0001A .0171 .0016     .69  4668 215                .0292 .0138       .0031
   1976-06-30 00/08-19-068-04W6/0 1968-01-06  1910.5 1915.1  619.0 PB
   A&S
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
GOLD CREEK           (F)  067-05W6    04200
                          VO                    2311.6      200   3.00      600  .070  .60 21300 365  .876  7.957
                     WER1 ASSIGN                   48  .75     36  .10       32
   04200 0326098 005                                                        43.05E      32      1378
   MDDLE GETHING            A .0095 .0284        .67 4689 211 .8517 .0594 .0311 .0144 .0027 .0016 .0005 .0007
   1982-08-31 00/07-20-067-06W6/0 1979-03-12    2309.7 2313.4  756.9 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                    1818.9      200   3.40      680  .140  .80 14100 323  .804 17.293
        STRIKE       WER1 ASSIGN                  118  .75     88  .10       79
   04200 0326098 010                                                        43.05E      79      3401
   GETHING                  A       .0006        .65 4635 209 .8759 .0757 .0339 .0046 .0061 .0025 .0005 .0002
   1982-12-31 00/06-17-070-05W6/0 1981-09-23    1817.2 1820.6  653.1 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                    2139.0      200   3.20      640  .110  .65 17570 330  .798 13.566
        STRIKE       WER1 ASSIGN                   87  .75     65  .10       59
   04200 0326098 013                                                        43.05E      59      2540
   GETHING          .0005A .0061 .0157          .67 4659 211 .8555 .0725 .0302 .0041 .0071 .0041 .0015 .0027
   1984-09-30 00/06-15-068-06W6/0 1982-12-22    2137.4 2140.6  682.0 PB
-------------------------------------------------------------------------------------------------------------------------
 CADOMIN B               VO                    2105.9      812   6.69     5436  .090  .70 19750 337  .820 12.837
                     WER1 ISOPAC                  699  .70    487  .10      440      175
   04200 0348002 000 CADOMIN B                                              41.55A      265     11011
   CADOMIN          .0001A       .0229              .69 4688 213                .0253 .0079       .2700
   1975-06-30 00/10-03-068-04W6/0 1966-05-07    2097.7 2106.5  728.2 PB
   A&S
-------------------------------------------------------------------------------------------------------------------------
                          VO                    2432.9      200   7.30     1460  .070  .55 19750 370  .860  6.796
                     WER1 ASSIGN                   99  .75     74  .05       71
   04200 0348098 010                                                        41.55A       71      2950
   CADOMIN          .0001A .0486 .0017          .65 4680 210 .9266 .0127 .0074 .0015 .0011 .0003
   1980-07-31 00/06-11-067-06W6/0 1977-09-14    2428.6 2437.2  819.3 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                    2474.4      200   2.20      440  .070  .60 10490 372  .911  3.697
                     WER1 ASSIGN                   16  .60     10  .05        9
   04200 0508098 005                                                        41.55E       9       374
   CHARLIE LAKE             E                   .67 4689 211
   1980-10-31 00/06-23-067-06W6/0 1979-05-01    2473.3 2475.5  741.9 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3	
GOLD CREEK	(F) 067-05W6	04200													
	VO			2377.0		200	3.40		680	.080	.75	10490	366	.895	5.464
STRIKE	WER1 ASSIGN				37	.70		26	.05	25					
04200 0508098 010										41.55E		25	1039		
U CHARLIE LAKE	.0001E			.67	4689	211									
1983-12-31 00/05-16-068-06W6/0	1982-04-13		2375.3	2378.7	691.7	PB									
	VO			2393.4		200	1.20		240	.130	.85	10490	368	.895	10.008
STRIKE	WER1 ASSIGN				24	.60		14	.05	14					
04200 0508098 015										41.55E		14	582		
L CHARLIE LAKE	.0001E			.67	4689	211									
1983-12-31 00/05-16-068-06W6/0	1982-04-13		2392.8	2394.0	691.7	PB									
WABAMUN A	MB			3344.6		1230	17.47		21487	.069	.85	35510	374	.950	16.651
	WER1 ISOPAC				4104	.45		1847	.30	1290		674			
04200 0658001 000	WABAMUN A									38.93A		616	23981		
WABAMUN	.0043A	.0541	.0272	.0703	.75	4792	225	.7283	.0661	.0285	.0058	.0097	.0059	.0029	.0012
1981-06-30 00/04-34-067-04W6/0	1964-01-18		3324.1	3393.0	723.3	GW									
A&S															
WABAMUN B	VO			3494.2		200	37.62		7524	.068	.85	35510	374	.988	15.796
	WER1 ASSIGN				1189	.65		773	.15	657					
04200 0658002 000	WABAMUN B									38.93A		657	25577		
WABAMUN	.0009E	.0128	.0040		.82	4564	235	.7135	.1395	.0643	.0100	.0230	.0150	.0091	.0079
1981-12-31 00/10-20-067-05W6/0	1964-03-25		3451.6	3536.9	713.0	PB									
A&S															
WABAMUN C	PD					200	49.40		9880						
	WER1 ASSIGN				68	.50		34	.05	32		31			
04200 0658003 000	WABAMUN C									38.93A		1	39		
WABAMUN	.0043A			.99	4923	213									
1981-12-31 00/06-17-068-04W6/0	1965-04-16		3286.0	3351.9	686.8	GW									
A&S															
WABAMUN D	PD														
	WER1 ASSIGN				69	.80		55	.30	44		36			
04200 0658004 000	WABAMUN D									38.93A		8	311		
WABAMUN	A	.0534	.0336	.0675	.72	4944	216	.7699	.0383	.0180	.0041	.0070	.0046	.0019	.0017
1982-12-31 00/10-05-068-04W6/0	1965-12-04		3228.4	3284.5	685.2	PB									
A&S															

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG      ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GOLD CREEK           (F)  067-05W6    04200
                          VO                          3283.4     200   8.67     1734  .060  .65 32260 386  .977  9.487
                     WER1 ASSIGN                        164  .65    107  .10       96
    04200 0658098 003                                                          38.93E      96      3737
    WABAMUN                   A .0271 .0013      .72  4606 220 .7551 .1480 .0463 .0053 .0113 .0037 .0009 .0010
    1981-12-31 00/09-30-068-05W6/0 1981-02-28    3269.4 3297.4  675.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          3234.0     200   3.00      600  .080  .70 34370 401 1.015 13.449
                     WER1 ASSIGN                         81  .70     56  .20       45
    04200 0658098 005                                                          38.93A      45      1752
    WABAMUN          .0043    A .0323 .0441 .0774  .73  5016 220 .7750 .0322 .0116 .0025 .0043 .0045 .0037 .0083
    1981-12-31 00/07-11-069-05W6/0 1979-10-11    3232.5 3235.5  667.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          3188.8     400  12.05     4820  .101  .85 33870 383 1.020 21.167
                     WER2 ASSIGN                        1020  .75    765  .15      650
    04200 0658098 010                                                          38.93E     650     25305
    WABAMUN               .0046A .0569 .0249 .0410  .69  4776 208 .8066 .0318 .0137 .0040 .0066 .0054 .0021 .0024
    1982-12-01 00/10-34-069-05W6/0 1980-09-04    3174.0 3209.8  681.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          3233.3     200  12.00     2400  .100  .85 34180 384  .998 21.559
                     WER2 ASSIGN                        517  .70    362  .15      308
    04200 0658098 020                                                          38.93E     308     11990
    WABAMUN               .0026A .0337 .0309 .0528  .70  4878 214 .8093 .0301 .0181 .0050 .0078 .0053 .0023 .0021
    1982-08-31 00/10-34-069-05W6/0 1980-09-04    3224.5 3242.0  681.0 PB
-------------------------------------------------------------------------------------------------------------------------------
GOLD CREEK             POOLS=   27  GIP=    10945 PROD=     6753  IMG=     5679  MGP=     1969  RMG=     3710  ENERGY=   147269
-------------------------------------------------------------------------------------------------------------------------------
GOLDEN               (F)  086-15W5    04230
                          VO                           476.8     200   3.30      660  .100  .85  4490 298  .910  4.002
          STRIKE     BER7 ASSIGN                         26  .75     20  .10       18
    04230 0640098 005                                                          49.50A      18       891
    SHUNDA                .0002A .0058 .0590      .61  4795 198 .9334 .0011 .0003 .0001 .0001
    1983-09-30 00/14-24-086-15W5/0 1982-04-04     472.5  481.0  587.4 PB
-------------------------------------------------------------------------------------------------------------------------------
GOLDEN                 POOLS=    1  GIP=       26 PROD=       20  IMG=       18  MGP=           RMG=       18  ENERGY=       891
-------------------------------------------------------------------------------------------------------------------------------
GOLDEN SPIKE         (F)  051-27W4    04210
    VIKING A              VO  -382.8                  1090.0     382   2.76     1056  .163  .65  8070 317  .875  8.771
                     WER2 ISOPAC                FN      93  .70     65  .05       62
    04210 0218060 001 VIKING A                                                 39.30E
    2ND VIKING            .0012E .0127 .0022      .60  4626 197 .9410 .0237 .0133 .0019 .0029 .2300
    1978-12-31 00/09-22-051-27W4/0 1949-04-12    1092.8 1094.8  812.0 GW
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI / H2 / HE / N2 / CO2 / H2S / DEN / PC / TC / TOP / BASE / KB	OWI / MFD / AQUIFER / GIP / REC / PROD / TYPE	AREA / PAY / SL / C1 / C2	VOLUME / IMG / GHV / C3 / IC4 / NC4	POR / GSAT / MGP / RMG	PI / T / Z / STOIP / ENERGY / C5 / C6 / C7	M3/M3 / GOR / PCT
GOLDEN SPIKE	(F) 051-27W4 04210							
VIKING B	VO -397.5		1102.5	332 1.33	442	.174 .65	8070 317	.875 9.342
	WER2 ISOPAC	FE	42 .70	29 .05	27			
04210 0218060 002	VIKING B				39.30E			
3RD VIKING	.0012E .0127 .0022	.60	4626 197	.9410 .0237	.0133 .0019	.0029	.2300	
1982-05-31	00/03-26-051-27W4/0 1949-09-17	1105.2 1108.9	719.3 PB					
VIKING A & B								
	WER2 ISOPAC		135 .70	94 .05	89	40		
04210 0218060 999	VIKING A+B				39.30E	49	1926	
VIKING	.0012E							
1978-12-31	00/09-22-051-27W4/0 1949-04-12							
	VO		1111.0	440 1.85	814	.200 .70	8290 318	.860 12.083
STRIKE	WER2 ASSIGN ABAND		99 .70	69 .05	66			
04210 0218098 005					39.30E	66	2594	
VIKING	.0012E	.60	4626 197					
1981-09-30	00/02-12-051-27W4/0 1952-03-02	1109.5 1112.5	705.0 PB					
BLAIRMORE A	PD		1324.1	366 2.23	818	.170 .60	10070 325	.827 10.872
	WER1 ISOPAC		89 .90	80 .05	76			
04210 0244001 001	BLAIRMORE A				39.30E			
ELLERSLIE	.0005A	.68	4682 212					
1982-06-30	00/09-22-051-27W4/0 1949-04-12	1328.3 1330.5	712.0 PB					
BLAIRMORE A	PD		1533.1	256 2.87	733	.170 .60	10070 325	.827 10.872
	WER1 ISOPAC		80 .90	72 .05	68			
04210 0244001 002	BLAIRMORE A				39.30E			
ELLERSLIE 2	.0005A	.68	4682 212					
1982-06-30	00/09-22-051-27W4/0 1949-04-12	1328.3 1330.5	712.0 PB					
BLAIRMORE A	PD -618.1		1325.6	415 4.16	1726	.170 .60	10070 325	.827 10.872
	WER1 ISOPAC	BS	188 .90	169 .05	161			
04210 0244001 003	BLAIRMORE A				39.30E			
ELLERSLIE 2	.0005A	.68	4682 212					
1982-06-30	00/09-22-051-27W4/0 1949-04-12	1328.3 1330.5	712.0 PB					
BLAIRMORE A	PD		1318.0	66 2.10	139	.170 .60	10070 325	.827 10.872
	WER1 ISOPAC		15 .90	14 .05	13			
04210 0244001 004	BLAIRMORE A				39.30E			
ELLERSLIE 2	.0005A	.68	4682 212					
1982-06-30	00/09-22-051-27W4/0 1949-04-12	1328.3 1330.5	712.0 PB					

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER / TOP	MFD / GIP / BASE	AREA / REC / TC	PAY / PROD / KB	VOLUME / SL / TYPE	IMG / GHV	POR / MGP / RMG	GSAT / STOIP / ENERGY	PI	T	Z	GOR	M3/M3 PCT
PURCHASERS:	H2 HE N2 CO2 H2S DEN PC						C1 C2 C3 IC4 NC4 C5 C6 C7								
GOLDEN SPIKE	(F) 051-27W4	04210													
BLAIRMORE A	VO			1313.4		49	1.77	86	.170	.60	10070	325	.827	10.872	
	WER1 ISOPAC				9 .90		8 .05	8							
04210 0244001 005	BLAIRMORE A							39.30E							
ELLERSLIE 1	.0005A			.68	4682	212									
1982-06-30 00/09-22-051-27W4/0	1949-04-12		1328.3	1330.5	712.0	PB									
BLAIRMORE A	PD			1323.1		25	2.13	54	.170	.60	10070	325	.827	10.872	
	WER1 ISOPAC				6 .90		5 .05	5							
04210 0244001 006	BLAIRMORE A							39.30E							
ELLERSLIE 3	.0005A			.68	4682	212									
1982-06-30 00/09-22-051-27W4/0	1949-04-12		1328.3	1330.5	712.0	PB									
BLAIRMORE A	PD			1331.4		49	3.05	148	.170	.60	10070	325	.827	10.872	
	WER1 ISOPAC				16 .90		14 .05	14							
04210 0244001 007	BLAIRMORE A							39.30E							
ELLERSLIE 4	.0005A			.68	4682	212									
1982-06-30 00/09-22-051-27W4/0	1949-04-12		1328.3	1330.5	712.0	PB									
BLAIRMORE A	PD			1333.5		25	1.52	39	.170	.60	10070	325	.827	10.872	
	WER1 ISOPAC				4 .90		4 .05	3							
04210 0244001 008	BLAIRMORE A							39.30E							
ELLERSLIE 5	.0005A			.68	4682	212									
1982-06-30 00/09-22-051-27W4/0	1949-04-12		1328.3	1330.5	712.0	PB									
BLAIRMORE A	PD			1346.3		16	10.06	163	.170	.60	10070	325	.827	10.872	
	WER1 ISOPAC				18 .90		16 .05	15							
04210 0244001 009	BLAIRMORE A							39.30E							
ELLERSLIE 6	.0005A			.68	4682	212									
1982-06-30 00/09-22-051-27W4/0	1949-04-12		1328.3	1330.5	712.0	PB									
BLAIRMORE A															
	WER1 ISOPAC				425 .90		382 .05	363	316						
04210 0244001 999	BLAIRMORE A							39.30E	47	1847					
ELLERSLIE	.0005A														
1982-06-30 00/09-22-051-27W4/0	1949-04-12														
BLAIRMORE B	VO			1380.1		32	13.56	434	.170	.60	10070	325	.827	10.872	
	WER2 ASSIGN				47 .70		33 .05	31							
04210 0244002 000	BLAIRMORE B							39.30E	31	1218					
ELLERSLIE	.0005A			.68	4682	212									
1976-06-30 00/12-24-051-27W4/0	1958-12-28		1373.4	1386.8	714.1	PB									

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
   STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
GOLDEN SPIKE          (F)  051-27W4     04210
                           VO                          1366.5     128   1.40      179  .160  .54 10950 316  .829 10.270
      STRIKE          WER1 ASSIGN                        18  .75     14  .10      13
   04210 0244098 005                                                          39.30E     13       511
   ELLERSLIE      .0003       E .1426 .0013          .72  4446 201 .7324 .0704 .0313 .0033 .0082 .0039 .0032 .0031
   1983-12-31 00/08-09-051-27W4/0 1983-03-10      1365.8 1367.2  708.4 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO  -625.9                  1334.5     200   2.10      420  .150  .75 10100 314  .812 12.673
                      WER1 ASSIGN                B       53  .75     40  .10      36
   04210 0244098 007                                                          39.30E     36      1415
   ELLERSLIE #2    .0010 .0007A .0407                .68  4566 209 .8235 .0773 .0348 .0043 .0093 .0051 .0019 .0014
   1984-04-30 00/11-14-051-27W4/0 1982-12-29      1333.0 1336.0  710.1 GW
-------------------------------------------------------------------------------------------------------------------------
                           VO                          1336.5     200   4.32      863  .170  .60 10070 315  .812 11.421
                      WER1 ASSIGN                        99  .75     74  .10      66
   04210 0244098 010                                                          39.30E     66      2594
   LOWER-BLAIRMORE      .0005A      .0215 .0011  .67  4675 211                .0306 .0123          .6000
   1976-12-31 00/01-27-051-27W4/0 1954-03-24      1334.4 1338.7  713.5 PB
-------------------------------------------------------------------------------------------------------------------------
D-1 A                      MB                          1384.7     438   6.15     2690  .090  .80 10890 326  .825  8.451
                      WER2 ISOPAC                       921  .85     783  .10     704      420
   04210 0658001 000 D-1 A                                                    39.68E     284     11269
   1,2,&3 D-1          .0006A      .0148 .0149  .67  4675 211                .0279 .0137          .8000
   1970-08-31 00/09-22-051-27W4/0 1949-04-12      1362.5 1417.3  712.0 PB
   PANALTA
-------------------------------------------------------------------------------------------------------------------------
D-2 A                      VO          -815.3          1527.0     363   4.26     1545  .090  .80 12200 331  .800  9.434
   ASSOC               WER1 ISOPAC       SEGR             146  .75     110  .15      94
   04210 0696001 000 D-2 A                                                    41.92E      94      3940
   NISKU          .0007A      .0350 .0310  .89  4833 225
   1980-07-31 00/09-22-051-27W4/0 1949-04-12      1528.3 1534.1  712.1 GO                              SEGREGATED ASSOC/SOLN PRODUCTION
   PANALTA
-------------------------------------------------------------------------------------------------------------------------
D-2 A                                                  1542.9
   SOLN                WER1 ISOPAC       SEGR             190  .44      84  .20      67       50    2180.0   87
   04210 0696001 000 D-2 A                                                    41.92E      17       713
   NISKU          .0007A      .0350 .0310  .89  4833 225
   1980-07-31 00/09-22-051-27W4/0 1949-04-12      1528.3 1534.1  712.1 GO                              SEGREGATED ASSOC/SOLN PRODUCTION
   PANALTA
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP   BASE     KB   TYPE    NC4
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GOLDEN SPIKE          (F)  051-27W4     04210
  D-2 B                     VO          -844.3          1553.9      77   2.16          166  .080  .75 12410 333  .700  9.091
    ASSOC                 WER1 ISOPAC       COMB                  15  .75    11  .10          10          6
    04210 0696002 000 D-2 B          CONCURRENT PRODUCTION                                    41.92A      18       755
    D-2                       .0007A          .0375 .0137  .89  4702 247
    1978-12-31 00/11-34-051-27W4/0 1951-04-23      1554.5 1555.4  711.1 GO                                COMBINED ASSOC/SOLN PRODUCTION
  ---------------------------------------------------------------------------------------------------------------------------
  D-2 B                                             1556.9
    SOLN                  WER1 ISOPAC       COMB                  31  .65    20  .30          14                356.0   87
    04210 0696002 000 D-2 B          CONCURRENT PRODUCTION                                    41.92A
    D-2                       .0007A          .0375 .0137  .89  4702 247
    1978-12-31 00/11-34-051-27W4/0 1951-04-23      1554.5 1555.4  711.1 GO                                COMBINED ASSOC/SOLN PRODUCTION
  ---------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=       46 PROD=       31  IMG=       24  MGP=        6  RMG=       18  ENERGY=      755

  D-3 A                     VO
    ASSOC                 WER1 ISOPAC       COMB                 .90          .10          1350
    04210 0720001 000 D-3 A          CONCUR PROD SEC GAS CAP GAS CYCLING                      42.30A     680      28764
    D-3                       .0006A
    1977-12-31 00/01-01-051-27W4/0 1949-00-00                                                          COMBINED ASSOC/SOLN PRODUCTION
  ---------------------------------------------------------------------------------------------------------------------------
  D-3 A                                             1728.8
    SOLN                  WER1 ISOPAC       COMB                5046  .67   3381  .40   2030                49600.0   73
    04210 0720001 000 D-3 A          CONCUR PROD SEC GAS CAP GAS CYCLING                      42.30A
    D-3                       .0006A
    1977-12-31 00/01-01-051-27W4/0 1949-00-00                                                          COMBINED ASSOC/SOLN PRODUCTION
  ---------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=     5046 PROD=     3381  IMG=     2030  MGP=     1350  RMG=      680  ENERGY=    28764

  D-3 B                                             1810.2
    SOLN                  WER1                          55  .65    36  .35          23          12       750.0   73
    04210 0720002 000 D-3 B                                                                  42.30E      11        465
    D-3                       .0006E
    1983-12-31 00/01-01-051-27W4/0 1950-00-00
-------------------------------------------------------------------------------------------------------------------------------
GOLDEN SPIKE            POOLS=   15  GIP=     7280 PROD=     5131  IMG=     3606  MGP=     2194  RMG=     1412  ENERGY=    58011
-------------------------------------------------------------------------------------------------------------------------------
GOODFISH              (SA) 091-09W5     04215
                          VO                        348.1     200   7.31          1462  .289  .35 2930 292  .947  3.038
       STRIKE           BER7 ASSIGN                    45  .65    29  .05          27
    04215 0304098 005                                                                        39.30E      27       1061
    BLUESKY                   .0002E          .61  4551 186
    1976-12-31 00/07-04-091-09W5/0 1976-01-13     343.8  352.0  503.8 PB
  ---------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI       GOI     OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T    Z   M3/M3
   STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG       MGP      STOIP  GOR  PCT
   FIELD/POOL CODE                                                                 GHV       RMG      ENERGY
   ZONE                H2    HE      N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GOODFISH                (SA) 091-09W5     04215
                             VO                          346.5     200    5.50      1100  .280  .65  2930 292  .938  5.537
        STRIKE          BER7 ASSIGN                        61  .65    40  .05   38                    39.30E      38     1493
   04215 0304098 010
   BLUESKY                        A .0027 .0096      .57  4664 192  .9877
   1982-05-31 00/06-10-091-09W5/0 1981-03-14       343.0  350.0  505.1 PB
-------------------------------------------------------------------------------------------------------------------------------
GOODFISH                POOLS=     2  GIP=       106 PROD=         69  IMG=         65  MGP=              RMG=         65  ENERGY=      2554
-------------------------------------------------------------------------------------------------------------------------------
GOODRIDGE               (F)  061-02W5     04240
  VIKING E                   VO                          759.6    1864     .93      1734  .200  .65  5810 307  .887  7.888
                             WER2 ISOPAC                   137  .70    96  .05   91                    41.55E      91     3781
   04240 0218005 000 VIKING E
   VIKING 1 SS                   .0007A .0294 .0011      .62  4599 199  .8966 .0471 .0159 .0026 .0036 .0020 .0007 .0002
   1984-09-30 00/06-32-061-02W5/0 1973-01-26       759.6  762.0  639.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  VIKING F                   VO                          712.6    2271    1.28      2907  .200  .65  5650 306  .902  7.568
                             WER2 ISOPAC                   220  .70   154  .05   146                    41.55E     138     5734
   04240 0220106 000 VIK F #10
   VIKING 1 SS                   .0005E .0160 .0042      .59  4687 194  .9518 .0144 .0090 .0013 .0015 .0009 .0003 .0006
   1984-09-30 00/10-05-062-01W5/0 1966-01-05       691.3  699.2  617.5 PB
   PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
  OSTRACOD A                 VO                          919.5     200    2.13       426  .150  .65  6830 296  .845  6.898
                             WER2 ASSIGN                    29  .75    22  .05   21                     2
   04240 0316001 000 OSTRACOD A                                                    41.55E      19      789
   OSTRACOD                      .0005E          .0148     .63  4668 204                .0156 .0053        .2900
   1980-07-31 00/07-12-062-02W5/0 1977-06-01       917.8  921.1  623.9 PB
-------------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE A                VO   -29.6                  916.5     200    1.85       370  .200  .65  6910 303  .862  9.776
                             WER2 ASSIGN              B     36  .70    25  .05   24                     1
   04240 0336001 000 ELLERSLIE A                                                   41.55E      23      956
   BSL QUARTZ                    .0005E                    .62  4654 202                .0167 .0059        .1800
   1976-12-31 00/06-01-062-02W5/0 1975-10-03       915.6  917.4  620.9 GW
-------------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE B                VO                          926.1     200    1.80       360  .210  .70  7000 316  .883 10.487
                             WER1 ASSIGN                    38  .70    26  .05   25                     4
   04240 0336002 000 ELLERSLIE B                                                   41.55E      21      873
   BASAL QUARTZ                  .0005E .0110 .0140      .62  4650 200  .9180 .0520 .0145 .0025 .0020 .0014 .0003 .0002
   1980-07-31 00/06-02-062-02W5/0 1974-06-27       925.0  927.2  624.5 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG      MGP      STOIP   GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GOODRIDGE             (F)  061-02W5     04240
                           VO                          924.4     200    3.35      670  .200  .70  6060 316  .897  8.512
                      WER1 ASSIGN                          57  .70      40  .05      38
    04240 0336098 003                                                          41.55E      38       1579
    BASAL QUARTZ           .0005E .0110 .0140          .62  4650 200 .9180 .0520 .0145 .0025 .0020 .0014 .0003 .0002
    1980-07-31 00/10-34-061-02W5/0 1965-04-04       922.3  926.6  621.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          932.9     200    1.50      300  .150  .40  7000 316  .883  4.281
                      WER2 ASSIGN                          13  .70       9  .05       9
    04240 0336098 012                                                          41.55E       9       374
    BASAL QUARTZ           .0005E .0110 .0140          .62  4650 200 .9180 .0520 .0145 .0025 .0020 .0014 .0003 .0002
    1980-07-31 00/06-02-062-02W5/0 1974-06-27       932.1  933.6  624.5 PB
-------------------------------------------------------------------------------------------------------------------------------
GOODRIDGE               POOLS=     7  GIP=       530 PROD=       372  IMG=       354  MGP=        15  RMG=       339  ENERGY=     14086
-------------------------------------------------------------------------------------------------------------------------------
GOODWIN               (F)  059-13W5     04220
                           VO                       -870.2    1646.7     200    6.09     1218  .120  .60 13680 339  .790 10.459
    ASSOC STRIKE       BER6 ASSIGN ABAND                    127  .70      89  .15      76
    04220 0310098 005                                                          40.05E      76       3044
    LOWER MANN             .0003E .0209 .0121          .74  4605 221 .7898 .0823 .0559 .0074 .0181 .0085 .0033 .0017
    1979-12-29 00/10-36-059-13W5/0 1973-01-30      1643.2 1650.2  780.0 GO
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY           1652.3     200    1.30      260  .150  .55 13690 324  .790 12.548
                      WER1 ASSIGN                          33  .75      24  .10      22
    04220 0310098 010                                                          40.05E      22        881
    L ELLERSLIE      .0001       A .0036 .0116          .69  4640 213 .8458 .0687 .0418 .0059 .0143 .0072 .0010
    1982-05-31 00/16-25-059-13W5/0 1980-01-19      1651.7 1653.0  778.2 GO
-------------------------------------------------------------------------------------------------------------------------------
  JURASSIC A               VO                          1784.0    1289    4.99      6429  .200  .40 14030 342  .850 11.009
                      WER1 ISOPAC                          708  .80      566  .10      510
    04220 0446001 000 JURASSIC A                                                   40.05E      510      20426
    NORDEGG                .0003A          .0360          .66  4723 206                .0144 .0063        .5100
    1975-06-30 00/11-16-059-13W5/0 1956-01-24      1810.9 1826.4  844.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
GOODWIN                 POOLS=     3  GIP=       868 PROD=       679  IMG=       608  MGP=            RMG=       608  ENERGY=     24351
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER  GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP   BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GOOSE RIVER           (F)  067-18W5     04250
    VIKING A               VO                          1210.1    1949   1.97      3839  .200  .65  9460 326  .874 12.288
                      WER1 ISOPAC                        472  .85    401  .05       381
    04250 0218001 000                                                          41.55E     381       15831
     VIKING                .0004A .0331 .0059          .62  4599 197 .9118 .0254 .0095 .0026 .0028 .1200 .0022 .0070
    1978-12-31 00/04-21-067-18W5/0 1964-04-01       1197.6 1199.1  768.1 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  BEAVERHILL LAKE A                                  2799.6
    SOLN                  WER1                         2287  .34    778  .60       311       285   23100.0   99
    04250 0744001 000 BEAVERH L A                                                  37.43E       26       973
    BEAVERHILL LK         .0003E         .0034                                  .0457 .0117          .2500
    1980-12-31 00/01-01-067-18W5/0 1963-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
GOOSE RIVER             POOLS=     2  GIP=      2759 PROD=       1179  IMG=       692  MGP=       285  RMG=       407  ENERGY=     16804
-------------------------------------------------------------------------------------------------------------------------------
GOPHER                (SA) 081-19W4     04252
                           VO                  +232.9          344.1    1176   .87       1020  .310  .60  2020 293  .958  3.807
    ASSOC STRIKE      BER7 ISOPAC                          39  .50     20  .05       18
    04252 0306098 005                                                          37.43E       18        674
    UPPER WABISKAW   .0001 .0001E .0555 .0048          .58  4585 188 .9366 .0025 .0003 .0001
    1980-07-31 00/06-13-081-19W4/0 1980-02-22       340.5  342.0  576.3 GO
-------------------------------------------------------------------------------------------------------------------------------
GOPHER                  POOLS=     1  GIP=        39 PROD=         20  IMG=        18  MGP=              RMG=        18  ENERGY=       674
-------------------------------------------------------------------------------------------------------------------------------
GORDONDALE            (F)  079-10W6     04280
  PEACE RIVER B            MB    -59.1          +800.9  800.7     200   4.00       800  .190  .70  4310 306  .930  5.710
                      WER1 ASSIGN ABAND            B          30  .37     11  .10       10        9
    04280 0228002 000 PEACE RIV B                                                  37.43E        1         37
    PADDY                 .0003A                    .57  4626 192
    1983-12-31 00/12-23-079-09W6/0 1962-10-30       798.9  802.8  743.7 GW
-------------------------------------------------------------------------------------------------------------------------------
    PEACE RIVER               MB                      841.9    3717   4.48     16651  .190  .70  4300 306  .930  5.710
                      WER1 ISOPAC                        989  .85    840  .05       798
    04280 0228160 001 PEACE RIVER                                                  37.43E
    PADDY MBR             .0003A                    .57  4626 192
    1974-12-31 00/11-25-079-11W6/0 1952-07-09       865.9  876.3  807.8 GW
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

GORDONDALE (F) 079-10W6 04280
NOTIKEWIN B — VO — 959.2 — 200 — 7.40 — 1480 — .145 — .65 — 7240 — 317 — .905 — 6.784
WER1 ASSIGN — 100 — .75 — 75 — .05 — 72
04280 0228160 002 NTKWN B — 37.43E
NOTIKEWIN B — .0003A .0015 — .59 — 4709 — 206 — .9490 — .0340 — .0096 — .0016 — .0022 — .0019
1982-05-31 00/07-29-079-10W6/0 1957-04-18 — 954.6 — 963.8 — 805.3 PB

GETHING A — MB — 1291.7 — 3176 — 3.38 — 10706 — .120 — .70 — 10150 — 315 — .850 — 9.068
WER1 ISOPAC — 811 — .75 — 609 — .03 — 592
04280 0228160 003 — 37.43E
UPPER GETHING — .0003A — .59 — 4675 — 198
1971-06-30 00/10-27-079-11W6/0 1953-10-26 — 1242.4 — 1245.1 — 727.6 PB

PEACE RIV,NOT B&GET A
WER1 ISOPAC — 1900 — .80 — 1524 — .05 — 1462 — 1404
04280 0228160 999 PR,NO B+G A — 37.43E — 58 — 2171
P RIV,NOT,+GET — .0003A
1974-12-31 00/11-25-079-11W6/0 1952-07-09
DOMEDOW PANALTA PROGAS WCOAST

VO — 895.3 — 200 — 4.00 — 800 — .145 — .65 — 6940 — 310 — .880 — 6.819
WER1 ASSIGN — 55 — .70 — 38 — .05 — 36
04280 0228198 005 — 37.43E — 36 — 1347
SPIRIT RIVER — .0001 .0003A .0015 .0105 — .60 — 4668 — 198 — .9395 — .0407 — .0032 — .0013 — .0006 — .0008 — .0004 — .0012
1980-07-31 00/10-09-079-09W6/0 1978-07-13 — 888.3 — 902.3 — 743.1 PB

NOTIKEWIN — PD — 920.5 — 200 — 3.39 — 678 — .180 — .70 — 6830 — 314 — .910 — 8.565
WER1 ASSIGN — 69 — .75 — 52 — .05 — 49 — 32
04280 0266000 000 NOTIKEWIN — 37.43E — 17 — 636
NOTIKEWIN — .0002A — .59 — 4675 — 198
1982-06-30 00/11-17-079-09W6/0 1957-10-30 — 918.7 — 922.3 — 780.0 PB
WCOAST

NOTIKEWIN C — VO — 958.9 — 16 — 4.27 — 68 — .145 — .65 — 7240 — 317 — .867 — 7.061
WER1 ASSIGN — 5 — .50 — 3 — .05 — 3 — 2
04280 0266003 000 NOTIKEWIN C — 37.43E — 1 — 37
NOTIKEWIN — .0002A .0015 — .59 — 4709 — 206 — .9490 — .0340 — .0096 — .0016 — .0022 — .0019
1982-12-01 00/07-28-079-10W6/0 1953-01-03 — 956.9 — 961.0 — 797.7 PB
WCOAST

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

GORDONDALE (F) 079-10W6 04280
NOTIKEWIN D VO 954.3 200 4.90 980 .150 .65 7030 314 .886 7.012
WER1 ASSIGN 69 .70 48 .05 46 8
04280 0266004 000 NOTIKEWIN D 37.43E 38 1422
NOTIKEWIN .0002A .59 4675 198
1983-12-31 00/11-23-079-10W6/0 1957-08-05 949.8 958.9 803.1 PB
WCOAST

NOTIKEWIN E VO 968.2 200 11.60 2320 .150 .65 7030 316 .885 6.970
WER2 ASSIGN 162 .70 113 .05 108
04280 0266005 000 30.43E 108 3286
NOTIKEWIN .0001E .0062 .0073 .0001 .60 4654 199 .9246 .0452 .0114 .0015 .0020 .0011 .0004
1980-10-31 00/07-25-079-11W6/0 1957-06-26 957.4 979.0 794.3 PB
WCOAST

GETHING B MB 1325.6 200 9.87 1974 .120 .70 12470 316 .830 11.352
WER1 ASSIGN 487 .85 414 .05 393 325
04280 0326002 000 GETHING B 38.18E 68 2596
LOWER GETHING .0002A .0015 .0111 .60 4667 198 .9405 .0345 .0069 .0016 .0013 .0009 .0007 .0011
1982-06-30 00/07-29-079-11W6/0 1957-02-03 1320.4 1330.7 684.3 PB
WCOAST

VO -692.5 1484.3 200 8.60 1720 .130 .60 12590 335 .874 9.538
WER1 ASSIGN B 164 .70 115 .05 109
04280 0326098 005 38.18E 109 4162
GETHING .0002A .0022 .0003 .58 4644 196 .9573 .0365 .0015 .0009 .0001 .0007 .0002 .0001
1980-12-31 00/15-32-078-11W6/0 1980-08-31 1477.0 1491.5 799.0 GW

CADOMIN A CP 1391.1 200 8.95 1789 .150 .80 13480 336 .905 15.121
WER1 ASSIGN ABAND 12 .85 10 .05 10 10
04280 0348001 000 CADOMIN A 38.18E
CADOMIN A .0001E .59 4695 194
1970-08-31 00/11-17-079-10W6/0 1953-09-00 1386.5 1395.4 751.6 PB

CADOMIN B CP 1377.4 600 6.89 4132 .145 .65 12130 324 .860 11.695
WER1 ASSIGN ABAND 168 .78 131 .01 130 130
04280 0348002 000 CADOMIN B 38.18E
CADOMIN .0001E .59 4695 194
1981-12-31 00/10-27-079-11W6/0 1953-10-26 1373.1 1381.7 727.6 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL     IMG          MGP      STOIP   GOR  PCT
    FIELD/POOL CODE                                                                    GHV          RMG      ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC      C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
GORDONDALE           (F)  079-10W6     04280
  CADOMIN D               VO                        1349.0     200    4.63        925  .159  .65 12200 324  .860 12.882
                     WER1 ASSIGN                       119   .75     89  .05          85
    04280 0348004 000 CADOMIN D                                                    38.18E      85       3245
    CADOMIN                .0001E                    .58  4723 196
    1965-03-00 00/07-29-079-11W6/0 1957-02-03     1346.6 1351.5  684.3 PB
    WCOAST
    ---------------------------------------------------------------------------------------------------------------------------------
  CADOMIN E               VO  -645.9                1441.1     200    7.40       1480  .160  .75 13480 333  .864 15.989
                     WER1 ASSIGN                B      237   .75    177  .05         169     1
    04280 0348005 000 CADOMIN E                                                    38.18E     168       6414
    CADOMIN                .0001E                    .58  4647 196
    1976-12-31 00/07-30-079-10W6/0 1974-01-12     1437.4 1444.8  798.9 GW
    WCOAST
    ---------------------------------------------------------------------------------------------------------------------------------
                           VO                        1468.9     200    6.90       1380  .160  .70 12080 335  .869 13.217
         STRIKE       WER1 ASSIGN                       182   .75    137  .05         130
    04280 0348098 003                                                              38.18E     130       4963
    CADOMIN                    A .0191               .59  4647 198 .9411 .0346 .0026 .0012 .0014
    1980-12-31 00/10-02-079-10W6/0 1980-10-06     1463.0 1474.8  795.4 PB
    ---------------------------------------------------------------------------------------------------------------------------------
                           VO  -646.8                1444.1     200    5.24       1048  .180  .65 12180 333  .870 13.979
                     WER1 ASSIGN                B      147   .70    103  .10          92
    04280 0348098 005                                                              38.18E      92       3513
    CADOMIN          .0001E        .0282             .60  4716 197                .0009 .0016       .0500
    1977-12-31 00/07-31-079-10W6/0 1977-07-09     1441.4 1446.6  799.8 GW
    DOME
    ---------------------------------------------------------------------------------------------------------------------------------
                           VO                        1551.5     200    3.00        600  .240  .89 14680 334  .854 31.614
                     WER1 ASSIGN                       190   .75    143  .10         129
    04280 0506098 003                                                              38.18E     129       4925
    BALDONNEL        .0002E .0023 .0178              .61  4688 199 .9336 .0342 .0084 .0007 .0021 .0006 .0001
    1983-10-31 00/06-09-079-10W6/0 1983-06-27     1550.0 1553.0  759.0 PB
    ---------------------------------------------------------------------------------------------------------------------------------
                           VO  -736.5                1561.8     200    1.20        240  .238  .70 14830 338  .860 24.171
                     WER1 ASSIGN                B       58   .70     41  .05          39
    04280 0506098 004                                                              38.18E      39       1489
    BALDONNEL        .0002A .0023 .0178              .61  4688 199 .9336 .0342 .0084 .0007 .0021 .0006 .0001
    1983-12-31 00/07-30-079-10W6/0 1974-01-12     1561.2 1562.4  798.9 GW
    ---------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GORDONDALE              (F)  079-10W6     04280
                             VO  -760.8                  1559.4     200    1.33      265  .210   .70 12900 337  .857 18.661
                        WER1 ASSIGN                B          50  .70      35  .10     31
    04280 0506098 005                                                              38.18E      31       1184
    BALDONNEL          .0001E         .0325          .62  4723 202                .0088 .0028          .2400
    1977-12-31 00/07-31-079-10W6/0 1977-07-09      1558.1 1560.6  799.8 GW
    DOME
-------------------------------------------------------------------------------------------------------------------------------
                             VO                        1549.3     200    1.80      360  .170   .70 13240 336  .865 15.416
                        WER1 ASSIGN                       55  .75      42  .10     37
    04280 0506098 010                                                              38.18E      37       1413
    BALDONNEL          .0001E         .0178          .61  4688 199                .0084 .0028          .0600
    1982-10-29 00/07-32-079-10W6/0 1976-12-17      1548.4 1550.2  791.6 PB
    DOMEDOW
-------------------------------------------------------------------------------------------------------------------------------
                             VO                        1658.7     200    3.39      678  .120   .70 13010 342  .830 10.964
                        WER1 ASSIGN                       73  .75      56  .10     51
    04280 0508098 005                                                              38.18E      51       1947
    CHARLIE LAKE       .0001E         .0057          .70  4551 214                .0338 .0181          .6300
    1978-06-30 00/06-15-079-10W6/0 1977-01-07      1657.2 1660.6  801.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO  -956.8                  1702.7     200     .80      160  .150   .75 18420 344  .881 19.445
                        WER1 ASSIGN                B          31  .75      23  .05     22
    04280 0516098 003                                                              38.18E      22        840
    HALFWAY      .0013 .0003E .0211                    .58  4609 194 .9419 .0255 .0070 .0007 .0010 .0007 .0003 .0002
    1984-05-31 00/16-08-079-10W6/0 1983-08-21      1702.3 1703.1  746.3 GW
-------------------------------------------------------------------------------------------------------------------------------
                             VO        -1055.0           1792.0     285    2.06      587  .100   .65 17390 347  .848 10.924
    ASSOC                   WER1 ISOPAC                       64  .80      51  .10     46
    04280 0516098 005                                                              38.18E      46       1756
    HALFWAY      .0002 .0001A .0191 .0109 .0085  .66  4636 207 .8669 .0527 .0240 .0030 .0081 .0045 .0015 .0005
    1982-10-29 00/04-07-079-11W6/0 1980-06-26      1789.0 1795.0  735.0 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                             VO                        1803.8     200    3.60      720  .102   .75 17580 347  .855 12.891
                        WER2 ASSIGN                       93  .80      74  .10     67
    04280 0516098 010                                                              38.18E      67       2558
    DOIG         .0002 .0001A .0191 .0109 .0085  .66  4636 207 .8669 .0527 .0240 .0030 .0081 .0045 .0015 .0005
    1981-09-30 00/04-07-079-11W6/0 1980-06-26      1802.0 1805.6  735.0 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

GORDONDALE (F) 079-10W6 04280
VO -1044.0 1721.6 1091 3.07 3349 .085 .65 14930 344 .847 8.051
ASSOC WER2 ISOPAC 270 .75 202 .10 182
04280 0516098 015 38.18E 182 6949
HALFWAY .0002 .0001E .0191 .0109 .0085 .66 4636 207 .8669 .0527 .0240 .0030 .0081 .0045 .0015 .0005
1982-10-29 00/07-08-079-11W6/0 1980-05-28 1773.1 1774.7 730.4 GW

VO 2307.9 200 5.55 1110 .090 .65 15320 342 .843 8.840
WER1 ASSIGN 98 .75 74 .05 70
04280 0606098 010 38.18E 70 2673
L KISKATINAW .0001E .65 4613 206
1982-12-31 00/11-24-079-11W6/0 1977-01-03 2300.6 2315.3 793.7 PB

GORDONDALE POOLS= 25 GIP= 4788 PROD= 3706 IMG= 3506 MGP= 1921 RMG= 1585 ENERGY= 59563

GRAHAM (F) 079-04W4 04170
MCMURRAY A VO +260.9 210.6 1541 7.22 11125 .310 .75 1590 287 .965 3.792
WER2 ISOPAC B 420 .50 211 .05 200 30
04170 0328001 000 MCM A 43.05E 170 7319
MCMURRAY .0001E .0184 .0059 .57 4633 191 .9753 .0003
1978-12-31 00/07-29-080-04W4/0 1974-01-18 196.3 203.9 465.1 GW
TCPL

MCMURRAY B VO +247.0 235.3 4143 7.42 30747 .300 .60 1810 288 .961 3.348
WER1 ISOPAC B 1029 .55 566 .05 538 52
04170 0328002 000 MCMURRAY B 43.05E 486 20922
MCMURRAY .0001E .0172 .0003 .56 4619 190 .9824 .0001
1984-12-31 00/07-35-079-04W4/0 1976-02-14 225.6 231.6 479.2 GW
PANALTA TCPL

VO +251.1 234.1 912 1.94 1769 .300 .50 1720 289 .965 2.650
WER2 ISOPAC FNW 47 .50 23 .05 22
04170 0328098 020 43.05E 22 947
MCMURRAY .0003E .0454 .0038 .48 4593 189 .9504 .0001
1982-08-31 00/10-09-080-04W4/0 1974-01-22 229.2 231.6 483.1 PB

GRAHAM POOLS= 3 GIP= 1496 PROD= 800 IMG= 760 MGP= 82 RMG= 678 ENERGY= 29188

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
GRAINDALE	(F) 026-02W4 04000														
	VO			257.5	200	1.00		200	.340	.50	1955	283		.952	3.508
	WER2 ASSIGN			7	.55	4	.05	4							
04000 0126098 005								37.06E		4	148				
BSL BELLY RIVER	.0004A .0205		.60	4606	194	.9744									
1981-12-31 00/08-17-025-01W4/0	1979-05-16		257.0	258.0	765.0	PB									
VIKING A	CP -12.8			769.9	1022	1.13		1166	.280	.70	6900	299		.914	14.093
	WER1 ISOPAC ABAND		B	5	.70	4	.15	3		3					
04000 0218001 000	VIKING A							37.06E							
VIKING	.0008A .0915		.81	4268	173										
1979-12-29 00/11-32-025-01W4/0	1976-06-13		768.8	771.2	758.1	GW									
VIKING B	VO			768.7	200	.60		120	.320	.60	6720	300		.885	13.820
	WER2 ASSIGN			16	.75	12	.05	12		3					
04000 0218002 000	VIKING B							37.06E		9	334				
VIKING V	.0005A .0334 .0005		.57	4599	190	.9573	.0058	.0020	.0005						
1980-10-31 00/06-19-026-01W4/0	1979-09-27		768.4	769.0	756.9	PB									
VIKING C	VO -15.8			793.9	877	.76		666	.220	.50	6930	301		.882	8.166
	WER1 ISOPAC		FE	54	.70	38	.05	36		2					
04000 0218003 000	VIKING C							37.06E		34	1260				
VIKING	.0007A .0443		.59	4582	190	.9423	.0089	.0027	.0006	.0002	.0004	.0001			
1982-11-31 00/11-15-026-01W4/0	1973-07-02		787.6	790.0	774.2	GW									
UPPER MANNVILLE A	VO			881.6	440	2.93		1289	.216	.55	8270	302		.862	10.735
	WER1 ASSIGN			138	.75	104	.05	99							
04000 0250001 000	U MANN A							43.05E		99	4262				
UPPER MANNVILLE	.0005E		.59	4592	193			.0034	.0028		.1200				
1980-07-31 00/11-11-026-01W4/0	1975-09-14		889.4	893.4	794.9	PB									
LOWER MANNVILLE A	VO			947.0	200	4.01		802	.210	.55	8910	304		.863	11.146
	WER1 ASSIGN			89	.75	67	.05	64		2					
04000 0310001 000	L MANN A							43.05E		62	2669				
LOWER MANNVILLE	.0005E .0101		.59	4619	191										
1977-06-30 00/10-34-025-01W4/0	1976-09-30		944.8	948.8	765.0	PB									
LOWER MANNVILLE E	VO			942.7	200	3.70		740	.250	.55	9030	296		.838	14.276
	WER1 ASSIGN			106	.75	79	.05	75							
04000 0310005 000	L MANN E							43.05E		75	3229				
LOWER MANNVILLE	.0005E		.59	4619	192										
1978-06-30 00/07-18-025-01W4/0	1973-11-18		940.9	944.6	753.8	PB									

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
GRAINDALE            (F)  026-02W4     04000
  LOWER MANNVILLE F       VO                        965.8     200   5.80      1160  .240  .65  9150 303  .855 15.669
                          WER2 ASSIGN                182  .75    137  .05      130          3
    04000 0310006 000 L MANN F                                                43.05E      127       5467
    LOWER MANNVILLE      .0005E .0475          .59  4619 192  .9381 .0094 .0021 .0009 .0005 .0007 .0001
    1984-12-31 00/11-29-026-01W4/0 1976-06-20  962.3  969.3  788.2 PB
    ---------------------------------------------------------------------------------------------------------------------
                          VO                        941.7     200   3.70       740  .270  .75  9011 302  .853 20.144
                          WER2 ASSIGN                149  .75    112  .05      106
    04000 0310098 007                                                         43.05E      106       4563
    LOWER MANN      .0001 .0005E .0493 .0092  .59  4619 192  .9265 .0112 .0008 .0014 .0001 .0002
    1979-12-29 00/08-19-025-01W4/0 1979-05-26  939.8  943.5  754.0 PB
-------------------------------------------------------------------------------------------------------------------------
GRAINDALE              POOLS=     9  GIP=       746 PROD=       557  IMG=       529  MGP=        13  RMG=       516  ENERGY=     21932
-------------------------------------------------------------------------------------------------------------------------
GRAND FORKS          (F)  011-13W4     04300
  BOW ISLAND A            VO  +93.9                 656.3    1214   1.65      2003  .172  .55  5740 295  .900  5.816
                          WER2 ISOPAC          NF     116  .75     87  .05       83          3
    04300 0213001 000 BOW ISL A                                               36.31E       83       3014
    BOW ISLAND           .0015E .0898 .0001    .60  4523 186  .9016 .0057 .0008 .0002 .0001 .0001 .0001
    1983-07-31 00/13-12-012-14W4/0 1968-06-02  665.7  666.3  770.5 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  BOW ISLAND B            VO  +103.7                681.0     132   1.45       191  .200  .65  6140 295  .920  8.364
                          WER2 ISOPAC          FNW     16  .70     11  .05       11          3
    04300 0213002 000 B ISL                                                   36.31E       11        399
    BOW ISLAND #1        .0027A .0722 .0014    .59  4544 186  .9182 .0049 .0005 .0001
    1983-07-31 00/05-24-012-14W4/0 1976-10-07  679.7  683.6  787.9 GW
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  BOW ISLAND C            VO                        671.5     200    .50       100  .150  .40  6140 294  .880  4.049
                          WER2 ASSIGN                  4  .70      3  .05         3          3
    04300 0213003 000 B ISL C                                                 36.31E        3        109
    BOW ISLAND           .0021A .0886 .0007    .58  4606 192  .9034 .0047 .0003 .0001 .0001
    1983-11-30 00/07-29-011-12W4/0 1981-12-20  671.0  672.0  795.9 PB
    CWNGNUL
    ---------------------------------------------------------------------------------------------------------------------
                          VO                        643.6     200    .80       160  .210  .65  8350 294  .795 13.868
                          WER2 ASSIGN                 22  .80     18  .10        16          3
    04300 0213098 005                                                         36.31E       16        581
    BOW ISLAND SD        .0005E .0136 .0001    .64  4619 207  .8665 .0791 .0288 .0042 .0057 .0011 .0002 .0002
    1981-12-31 00/12-32-011-12W4/0 1981-08-19  643.2  644.0  754.5 PB
    ---------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3	
GRAND FORKS	(F) 011-13W4	04300											
	VO			707.7	200	.62	123	.200	.75	6210	297	.908	9.822
	WER1 ASSIGN			12	.75	9	.05	9					
04300 0213098 010								36.31E	9	327			
BOW ISLAND C	.0026E	.0030	.60	4523	186			.0023	.0005				
1977-12-31 00/07-13-011-13W4/0	1975-02-24		706.8	708.4	791.3	PB							
CWNG													
	VO			647.3	200	1.00	200	.180	.65	7450	294	.874	9.647
	WER2 ASSIGN			19	.75	14	.05	13					
04300 0213098 013								36.31E	13	472			
BOW ISLAND#1 SD	.0010E	.0795 .0001	.59	4538	186	.9131	.0056	.0007	.0001	.0001	.0001	.0001	
1981-12-31 00/07-10-012-13W4/0	1977-12-04		646.8	647.8	744.9	PB							
	VO			732.1	200	.62	123	.200	.75	6210	298	.908	9.799
	WER2 ASSIGN			12	.75	9	.05	8					
04300 0213098 015								36.31E	8	290			
BOW ISLAND D	.0026E	.0030	.60	4523	186			.0023	.0005				
1977-12-31 00/07-13-011-13W4/0	1975-02-24		731.2	732.7	791.3	PB							
	VO			613.9	200	2.60	520	.160	.65	5940	293	.895	6.699
STRIKE	WER2 ASSIGN			35	.80	28	.05	27					
04300 0213098 018								36.31E	27	980			
BOW ISLAND	.0057E	.0974 .0001	.60	4494	185	.8883	.0064	.0008	.0001	.0002	.0003	.0002	.0005
1981-09-30 00/06-09-012-12W4/0	1981-06-25		610.5	617.3	724.9	PB							
	VO			771.4	200	.62	123	.200	.75	6210	299	.908	9.753
	WER2 ASSIGN			12	.70	8	.05	8					
04300 0213098 020								36.31E	8	290			
BOW ISLAND F	.0026E	.0030	.60	4523	186			.0023	.0005				
1977-12-31 00/07-13-011-13W4/0	1975-02-24		771.1	771.8	791.3	PB							
	VO +113.6			650.1	200	2.60	520	.280	.50	6020	296	.895	9.047
	WER2 ASSIGN	B		47	.70	33	.05	31					
04300 0213098 021								36.31E	31	1126			
BOW ISLAND 1	.0026E	.0722 .0014	.58	4551	187	.9182	.0049	.0005	.0001				
1979-12-29 00/10-16-011-13W4/0	1979-09-24		648.8	651.4	765.0	GW							

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 GOR	PCT
GRAND FORKS	(F) 011-13W4	04300														
	VO				622.6	200	1.90		380	.200	.60	4024	295	.922	5.049	
	WER2 ASSIGN				19	.65	12	.05	12							
04300 0213098 022									36.31E		12	436				
BOW ISLAND 1	.0026E	.1359	.0002	.60	4544	188	.8482	.0065	.0013	.0001	.0001					
1979-12-29 00/14-25-011-13W4/0	1979-09-21			621.6	623.5	739.9	PB									
	VO				636.8	200	1.40		280	.180	.60	5966	295	.895	6.940	
	WER2 ASSIGN				19	.75	14	.05	14							
04300 0213098 023									36.31E		14	508				
BOW ISLAND	.0026E	.0722	.0014	.58	4551	187	.9182	.0049	.0005	.0001						
1979-12-29 00/02-30-011-13W4/0	1979-08-01			636.1	637.5	753.9	PB									
	VO				635.0	200	.90		180	.200	.65	6005	294	.887	8.513	
	WER2 ASSIGN				15	.75	11	.05	11							
04300 0213098 024									36.31E		11	399				
BOW ISLAND	.0026E	.0826	.0061	.62	4530	190	.8738	.0211	.0057	.0017	.0025	.0008	.0003	.0002		
1979-12-29 00/06-30-011-13W4/0	1979-02-25			634.5	635.4	754.1	PB									
	VO				773.6	200	1.20		240	.150	.60	6000	295	.897	5.803	
	WER1 ASSIGN				14	.80	11	.05	11							
04300 0213098 025									36.31E		11	399				
BOW ISLAND	.0037E	.0722	.0014	.60	4544	186	.9182	.0049	.0005	.0001						
1982-08-31 00/10-11-012-14W4/0	1981-12-02			673.0	674.2	778.2	PB									
	VO				647.4	200	1.10		220	.240	.55	5640	294	.903	7.947	
	WER2 ASSIGN				18	.70	12	.05	12							
04300 0213098 026									36.31E		12	436				
BOW ISLAND 1	.0026E	.0858		.59	4521	185	.9062	.0042	.0005	.0001	.0001					
1983-09-30 00/07-36-011-14W4/0	1978-06-26			640.7	641.9	755.5	PB									
	VO				638.7	128	.70		90	.140	.50	5960	294	.840	4.804	
	WER1 ASSIGN				4	.70	3	.05	3							
04300 0213098 027									36.31E		3	109				
BOW ISLAND	.0005E	.0136	.0001	.64	4619	207	.8665	.0791	.0288	.0042	.0057	.0011	.0002	.0002		
1983-09-30 00/06-23-011-13W4/0	1982-12-03			638.3	639.0	763.7	PB									
	VO				706.0	200	2.00		400	.150	.25	6287	297	.896	2.519	
STRIKE	WER2 ASSIGN				10	.75	8	.05	7							
04300 0213098 029									36.31E		7	254				
BOW ISLAND 1	.0026E	.0722	.0014	.59	4530	186	.9182	.0049	.0005	.0001						
1979-12-29 00/14-07-012-14W4/0	1979-09-08			705.0	707.0	798.4	PB									

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1    C2     C3   IC4   NC4    C5     C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GRAND FORKS          (F)  011-13W4     04300
                          VO                          690.3      128     .70        90   .120   .50   5400 296   .908  3.428
                          WER2 ASSIGN                    3  .70      2  .05      2
    04300 0213098 040                                                          36.31E      2          73
    BOW ISLAND 1          .0019E .0803 .0009          .59  4530 186 .9098 .0053 .0005 .0001
    1983-12-31 00/14-15-012-14W4/0 1978-11-18       689.9  690.6  787.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          686.1      200    1.47       294   .170   .50   5370 296   .908  4.830
                          WER2 ASSIGN                   14  .70     10  .05     10
    04300 0213098 045                                                          36.31E     10          363
    BOW ISLAND 1          .0019E .0803 .0009          .59  4530 186 .9098 .0053 .0005 .0001
    1979-12-29 02/07-22-012-14W4/0 1978-05-10       685.2  687.0  789.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          743.1      200    1.30       260   .270   .55   6020 296   .877  9.793
                          WER2 ASSIGN                   25  .75     19  .05     18
    04300 0213098 095                                                          37.43E     18          674
    BOW ISLAND SD         .0011E .0440                .61  4574 196 .9015 .0310 .0131 .0023 .0040 .0027 .0003
    1984-12-31 00/12-05-018-10W4/0 1983-10-02       742.5  743.8  758.7 PB
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE D                                 896.3
    SOLN                  WER1 ISOPAC                    5  .65      3  .25      2                    266.0   17
    04300 0250004 000 U MANN D                                                     37.43E      2          75
    U MANN          .0002 .0003E .0380 .0350 .0014  .78  4597 222 .7613 .0603 .0413 .0119 .0274 .0176 .0038 .0015
    1983-12-31 00/01-01-011-13W4/0 1976-00-00
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE N                                 901.4
    SOLN                  WER1 ISOPAC                   11  .65      7  .10      6                    460.0   23
    04300 0310014 000 L MANN N                                                     37.43E      6          225
    L MANN                .0009E .0354 .0310          .66  4671 203 .8599 .0448 .0162 .0030 .0054 .0021 .0009 .0004
    1983-12-31 00/01-01-011-13W4/0 1971-00-00
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE V                                 924.7
    SOLN                  WER1 ISOPAC                    7  .65      5  .05      5                    196.0   33
    04300 0310022 000 L MANN V                                                     37.43E      5          187
    L MANN          .0016 .0020E .2892 .0002        .65  4625 196 .6789 .0165 .0068 .0011 .0020 .0006 .0002 .0009
    1983-12-31 00/01-01-011-13W4/0 1981-00-00
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN    PC   TC    C1     C2     C3    IC4     NC4     C5    C6    C7
    REVIEW DATE   LOCATION       DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
GRAND FORKS          (F)  011-13W4    04300
  LOWER MANNVILLE AA                                  963.1
    SOLN             WER1 ISOPAC                        10  .65      7  .05      7                196.0   50
    04300 0310027 000 L MANN AA                                                 37.43E      7              262
    L MANN                .0044E .0563 .0101          .65  4568 199 .8555 .0439 .0168 .0017 .0041 .0029 .0020 .0023
    1983-12-31 00/01-01-011-13W4/0 1979-00-00
  ---------------------------------------------------------------------------------------------------------------------
  D-2 A                  VO  -513.3                  1271.6      200   3.39       678  .080   .80 10890 321   .850  7.263
                         WER2 ASSIGN          B            49  .75     37  .05      35
    04300 0696001 000 D-2 A                                                     37.43E     35       1310
    D-2                   .0004E                        4619 200
    1959-05-00 00/04-36-011-14W4/0 1958-02-27     1270.1 1273.5  760.2 GW
-------------------------------------------------------------------------------------------------------------------------
GRAND FORKS              POOLS=   25  GIP=      518 PROD=      381  IMG=      364  MGP=           RMG=      364  ENERGY=    13298
-------------------------------------------------------------------------------------------------------------------------
GRANDE CACHE         (SA) 059-08W6    04275
                          VO                         3106.0      200   4.00       800  .090   .50 29486 355   .987 10.769
         STRIKE      BER7 ASSIGN                        86  .80     69  .05      66
    04275 0326098 005                                                           37.43E     66       2470
    GETHING          .0027      E .0947 .0152          .61  4555 186 .8864 .0010
    1981-11-30 00/14-21-059-08W6/0 1981-01-23     3104.0 3108.0 1510.3 PB
  ---------------------------------------------------------------------------------------------------------------------
                          VO                         3141.1      200   6.10      1220  .070   .50 29818 357   .912  9.116
         STRIKE      BER7 ASSIGN                       111  .80     89  .05      85
    04275 0348098 005                                                           37.43E     85       3182
    CADOMIN               .0001E .0143 .0139          .61  4665 199 .9155 .0440 .0091 .0014 .0012 .0004 .0001
    1981-11-30 00/14-21-059-08W6/0 1981-01-23     3138.0 3144.1 1510.3 PB
-------------------------------------------------------------------------------------------------------------------------
GRANDE CACHE             POOLS=    2  GIP=      197 PROD=      158  IMG=      151  MGP=           RMG=      151  ENERGY=     5652
-------------------------------------------------------------------------------------------------------------------------
GRANDE PRAIRIE       (F)  071-06W6    03590
                          VO -1021.9                 1720.3      200   1.30       260  .145   .65 13770 344   .625 17.166
                         WER2 ASSIGN          B            45  .80     36  .05      34
    03590 0326098 005                                                           38.93E     34       1324
    LWR GETHING           E .0022 .0001               .59  4463 256 .6369 .1137 .1333 .0334 .0424 .0253 .0063 .0056
    1980-07-31 00/06-23-072-06W6/0 1979-04-12     1719.6 1720.9  698.4 GW
  ---------------------------------------------------------------------------------------------------------------------
                          VO -1181.2                 1879.6      200   2.10       420  .140   .55 15200 350   .860 11.058
                         WER2 ASSIGN          B            46  .75     35  .05      33
    03590 0508098 005                                                           38.93E     33       1285
    CHARLIE LAKE          .0002A .0033 .0129          .63  4666 204 .9022 .0527 .0176 .0022 .0053 .0032 .0003 .0001
    1980-07-31 00/06-23-072-06W6/0 1979-04-12     1878.5 1880.6  698.4 GW
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 / PCT
GRANDE PRAIRIE	(F) 071-06W6		03590													
	VO			1846.5	200	1.50		300	.090	.70	18800	324	.830		12.525	
STRIKE	WER2 ASSIGN			38	.75	29	.05	28								
03590 0508098 010								38.93E		28		1090				
UPPER CHARLIE L	A .0041 .0041			.60	4644	199	.9424	.0337	.0089	.0011	.0025	.0015	.0007		.0010	
1983-10-31 00/08-17-072-05W6/0	1983-02-08			1845.7	1847.2	683.3	PB									
	VO			1790.5	128	4.36		558	.090	.80	17560	323	.807		13.864	
STRIKE	WER2 ASSIGN			77	.80	62	.10	56								
03590 0508098 015								38.93E		56		2180				
CHARLIE LAKE	.0002E .0033 .0129			.63	4666	204	.9022	.0527	.0176	.0022	.0053	.0032	.0003		.0001	
1983-10-31 00/15-36-072-05W6/0	1980-02-09			1784.0	1796.9	723.7	PB									
	VO			1929.9	200	3.00		600	.120	.60	2800	326	.952		1.847	
STRIKE	WER2 ASSIGN			11	.50	6	.10	5								
03590 0508098 020								38.93E		5		195				
CHARLIE LAKE	.0002E .0033 .0129			.63	4666	204	.9022	.0527	.0176	.0022	.0053	.0032	.0003		.0001	
1983-10-31 00/13-05-072-06W6/0	1979-08-24			1927.2	1932.6	674.0	PB									
HALFWAY G	VO			1920.5	200	7.32		1464	.112	.85	16130	326	.769		17.614	
	WER2 ASSIGN			258	.75	194	.05	184			1					
03590 0516007 000	HALFWAY G							37.43E		183		6850				
HALFWAY	.0002A .0049 .0071			.70	4626	218	.8202	.0940	.0415	.0056	.0135	.0077	.0029		.0024	
1983-12-31 00/06-16-073-06W6/0	1983-04-05			1916.3	1924.8	734.1	PB									
	VO			1895.7	200	11.96		2392	.089	.80	15160	350	.870		10.081	
	WER1 ASSIGN			241	.75	181	.10	163								
03590 0516098 005								37.43E		163		6101				
HALFWAY	.0023 .0024A .0058			.64	4610	202	.7942	.1071	.0507	.0073	.0179	.0100	.0031		.0013	
1980-07-31 00/07-14-073-06W6/0	1979-04-06			1890.0	1901.5	732.2	PB									
	VO			2268.3	200	13.50		2700	.110	.50	20950	364	.858		10.492	
STRIKE	BER7 ASSIGN			283	.90	255	.25	191								
03590 0556098 005								38.93E		191		7436				
BELLOY	.0002 .0001A .0002 .0721 .0838			.75	5175	226	.7841	.0234	.0155	.0022	.0031	.0030	.0031		.0092	
1982-05-31 00/13-05-072-06W6/0	1979-04-22			2254.8	2281.8	674.0	PB									
	VO			2211.1	200	3.60		720	.080	.80	21610	363	.886		12.229	
	WER2 ASSIGN			88	.80	70	.10	63								
03590 0612098 005								38.93E		63		2453				
KISKATINAU	.0034 .0014E .0230			.66	4578	207	.8546	.0662	.0302	.0049	.0095	.0044	.0011		.0013	
1981-11-30 00/03-27-072-05W6/0	1980-10-03			2208.0	2214.1	714.6	PB									

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD     AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP   REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GRANDE PRAIRIE          (F)  071-06W6     03590
                             VO                              2973.0     200    3.39      678   .110   .70 31760 375   .983 18.890
                        BER7 ASSIGN                            128   .80     103   .15       87
    03590 0658098 005                                                                  38.93E      87        3387
    WABAMUN                .0043E         .0620 .0606  .66  4985 206
    1977-12-31 00/10-23-072-05W6/0 1973-07-22      2971.2 2974.8  725.4 PB
-------------------------------------------------------------------------------------------------------------------------------
GRANDE PRAIRIE            POOLS=    10  GIP=      1215 PROD=        971  IMG=        844  MGP=          1  RMG=        843  ENERGY=     32301
-------------------------------------------------------------------------------------------------------------------------------
GRANLEA                 (F)  008-10W4     04270
                             VO                               553.8     200    .90       180   .140   .65  5150 291   .905  5.061
          STRIKE        WER1 ASSIGN                              9   .75       7   .05       7
    04270 0186098 005                                                                  35.56E       7        249
    2WS SD                 .0004E .0677 .0019          .59  4560 187 .9251 .0042 .0005 .0001 .0001 .0001 .0001
    1981-09-30 00/14-30-008-10W4/0 1981-05-01       553.4  554.3  844.8 PB
-------------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND A              VO                               684.8    6397    2.39     15289   .202   .60  5650 297   .888  7.384
                        WER1 ISOPAC                           1128   .90     1016   .05       965        489
    04270 0213001 000 BOW ISL A                                                        35.56E      476       16927
    BOW ISLAND 2           .0028E .0581 .0004          .59  4563 189 .9264 .0100 .0026 .0007 .0001
    1983-04-30 00/10-11-008-10W4/0 1971-07-04       683.7  686.7  858.6 PB
    CWNGNUL PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND B              CP                               687.6     440    2.16      950   .260   .60  5760 300   .906  9.392
                        WER1 ASSIGN ABAND                      56   .70      39   .05       37         37
    04270 0213002 000 BOW ISL B                                                        35.56E
    BOW ISLAND 3B          .0028E                      .57  4530 186
    1982-12-31 00/10-30-008-09W4/0 1971-09-18       686.7  688.8  842.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                               676.1     128    1.00      128   .190   .50  5650 298   .889  5.762
                        WER1 ASSIGN                            7   .75       5   .05       5
    04270 0213098 005                                                                  35.56E       5        178
    BOW ISLAND             .0002A .0581 .0004          .59  4563 189 .9264 .0100 .0026 .0007 .0001
    1982-12-01 00/16-02-008-10W4/0 1980-07-31       675.6  676.6  863.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  SUNBURST A                VO    -93.7                      922.8     200    1.40      280   .220   .65 10245 302   .809 17.052
                        WER1 ASSIGN                    B       48   .80      38   .05       36         1
    04270 0332001 000 SUNBURST A                                                       35.56E      35       1245
    SUNBURST          .0106 .0016A .0234 .0046          .56  4585 189 .9533 .0049 .0005 .0011
    1982-12-31 02/10-16-008-09W4/0 1979-11-28       922.1  923.5  829.8 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP   REC    PROD   SL    IMG      MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV      RMG      ENERGY
    ZONE                 H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
GRANLEA              (F)  008-10W4     04270
                          VO                                  925.5      200    1.10       220  .160   .60  9980 303   .838 10.730
                     WER1 ASSIGN                                 24   .80     19   .05     18
    04270 0346098 005                                                                    35.56E      18        640
    TABER SS              .0025E .0374 .0053                  .60  4593 193 .9249 .0176 .0070 .0025 .0009 .0014 .0003 .0002
    1982-12-31 00/11-28-008-09W4/0 1979-09-21               924.9  926.0  830.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
  SAWTOOTH A             VO                                  920.5      200    2.00       400  .150   .70 11145 302   .833 13.229
                     WER1 ASSIGN                                 53   .80     42   .05     40       2
    04270 0428001 000 SAWTOOTH A                                                         35.56E      38        1351
    SAWTOOTH              .0010 .0027A .0402                  .59  4569 191 .9383 .0074 .0044 .0026 .0013 .0015 .0002 .0003
    1980-12-31 00/11-21-008-09W4/0 1978-01-19               919.5  921.5  826.1 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------------
  SAWTOOTH B             VO                                  926.0      200    1.20       240  .170   .65 10280 302   .842 12.704
                     WER1 ASSIGN                                 30   .80     24   .05     23       8
    04270 0428002 000 SAWTOOTH B                                                         37.43E      15        561
    SAWTOOTH SD           .0010 .0027A .0402                  .59  4569 191 .9383 .0074 .0044 .0026 .0013 .0015 .0002 .0004
    1981-06-30 00/11-22-008-09W4/0 1979-07-11               925.4  926.6  826.1 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------------
                         VO                                  936.6      200    1.20       240  .230   .60 10200 302   .843 15.723
        STRIKE       WER1 ASSIGN                                 38   .80     30   .05     29
    04270 0428098 005                                                                    35.56E      29        1031
    SAWTOOTH              .0029A .0329                        .58  4584 191 .9473 .0102 .0022 .0023 .0015 .0005 .0002
    1983-06-30 00/13-10-008-09W4/0 1981-12-08               936.0  937.2  832.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
                         VO -108.3                           941.1      200    1.50       300  .250   .70 10260 305   .851 19.672
                     WER1 ASSIGN                 8               59   .75     44   .05     42
    04270 0428098 010                                                                    37.71E      42        1584
    SAWTOOTH              .0004 .0021A .0327 .0001            .59  4580 192 .9471 .0058 .0036 .0018 .0025 .0016 .0006 .0004
    1983-09-30 00/07-32-008-09W4/0 1979-07-21               940.3  941.8  833.5 GW
-------------------------------------------------------------------------------------------------------------------------------------
GRANLEA                POOLS=   10  GIP=      1452 PROD=       1264  IMG=       1202  MGP=        537  RMG=        665  ENERGY=     23766
-------------------------------------------------------------------------------------------------------------------------------------
GRANOR               (F)  083-18W4     03960
                          VO HEAVY                            139.9      200    8.50      1700  .310   .80   300 288   .990   .742
                     WER1 ASSIGN                                 13   .50      7   .05      7
    03960 0262098 005                                                                    37.43E       7        262
    GRAND RAPIDS #3 .0001        E .0670 .0015                  .59  4560 187 .9278 .0021 .0005 .0004 .0003 .0003
    1983-12-31 00/03-02-084-17W4/0 1983-02-15               135.7  144.2  546.1 GO
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE          TOP    BASE    KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GRANOR                  (F)  083-18W4    03960
  WABISKAW A                 VO          HEAVY            262.0     1519     .95     1443   .300   .75   1610  288   .971  3.684
                             WER1 ISOPAC                    53     .50       27    .05       25
    03960 0306001 000 WABIS A                                                              37.43E      25         936
    WABISKAW              .0002E .1723 .0007          .63  4426 181 .8223 .0017 .0018 .0005          .0040 .0001
    1983-08-31 00/11-34-083-17W4/0 1977-02-28       254.2   255.4   532.5 GO
-------------------------------------------------------------------------------------------------------------------------------
                             VO          HEAVY            290.2      200    2.16      432   .300   .80   1750  290   .969  4.248
                             WER2 ASSIGN                    18     .50        9    .05         9
    03960 0306098 005                                                                      37.43E       9         337
    WABISKAW              .0002E .1723 .0007          .63  4426 181 .8223 .0017 .0018 .0005          .0400 .0001
    1978-12-31 00/07-11-083-18W4/0 1977-02-19       288.9   291.1   560.2 GO
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          262.5      200    1.00      200   .114   .80   1250  290   .972  1.152
                             WER1 ASSIGN                     2     .50        1    .05         1
    03960 0328098 005                                                                      37.43E       1          37
    MCMURRAY #1           .0001E .0061                .56  4632 191 .9927 .0007
    1984-12-31 00/01-21-084-17W4/0 1982-02-19       262.0   263.0   523.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          275.0      200    2.00      400   .190   .85   1250  290   .972  2.040
                             WER1 ASSIGN                     8     .50        4    .05         4
    03960 0328098 010                                                                      37.43E       4         150
    MCMURRAY #2           .0001E .0061                .56  4632 191 .9927 .0007
    1984-12-31 00/01-21-084-17W4/0 1982-02-19       274.0   276.0   523.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          321.6      200    4.90      980   .120   .55   1210  291   .973   .802
                             WER2 ASSIGN                     8     .50        4    .05         4
    03960 0710098 005                                                                      41.18E       4         165
    UPPER IRETON          .0005E .0234 .0100          .57  4639 190 .9663 .0002
    1980-07-31 00/11-32-082-18W4/0 1978-03-01       314.9   328.3   567.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          320.6      200    4.90      980   .180   .60   1210  290   .973  1.317
                             WER1 ASSIGN                    13     .50        6    .05         6
    03960 0710098 015                                                                      36.87E       6         221
    UPPER IRETON          .0005E .0267 .0054          .63  4585 191 .9573 .0089 .0002 .0001 .0004 .0006
    1983-12-31 00/11-31-083-18W4/0 1977-02-09       316.9   324.3   570.9 PB
-------------------------------------------------------------------------------------------------------------------------------
  GROSMONT A                 VO  +227.1                  316.1    20233   14.66   296616   .173   .20   1250  290   .973   .436
                             WER1 ISOPAC            B       1293     .40      517    .05       491          120
    03960 0716001 000 GROSMONT A                                                           41.18E      371       15278
    GROSMONT              .0001A .0079 .0133          .57  4631 192 .9779 .0007 .0001
    1984-12-31 00/06-27-083-18W4/0 1976-03-12       310.3   333.4   560.5 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
GRANOR                  POOLS=     8  GIP=      1408 PROD=       575  IMG=       547  MGP=       120  RMG=       427  ENERGY=     17386
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
GRANUM                 (F)  011-26W4     07330
  BOW ISLAND A              VO                    1667.3    2407   5.13    12348  .120  .65  5850 320  .926  4.379
                       WER2 ISOPAC                  540  .65     351  .10    316          19
    07330 0213001 000 BOW ISL A                                                37.43E    297      11117
    BOW ISL          .0002 .0009A .0358 .0018      .58  4555 188 .8484 .0648 .0321 .0035 .0083 .0033 .0007 .0002
    1983-12-31 00/07-25-011-26W4/0 1971-12-06    1672.1 1686.8  995.2 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
GRANUM                   POOLS=     1  GIP=       540 PROD=       351  IMG=       316  MGP=        19  RMG=       297  ENERGY=     11117
-------------------------------------------------------------------------------------------------------------------------
GRASSLAND              (F)  067-19W4     04290
                            VO                    342.0     440   1.23      543  .300  .60  2690 294  .949  4.934
                       WER1 ASSIGN                   27  .65      17  .05     17
    04290 0218098 005                                                          37.43E     17       636
    VIKING               .0004E                     .57  4613 189
    1976-06-30 00/06-04-067-18W4/0 1971-03-30      341.4  342.6  597.1 PB
    DOMEDOW
-------------------------------------------------------------------------------------------------------------------------
                            VO                    328.9     128    .61       78  .300  .60  2630 286  .943  4.992
                       WER1 ASSIGN ABAND              4  .65       3  .05      3
    04290 0218098 010                                                          37.43E      3       112
    VIKING               .0004E .0219 .0010        .56  4619 189 .9767 .0002 .0002
    1982-12-01 00/06-08-067-18W4/0 1978-01-06      327.4  330.4  586.1 PB
-------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS A            VO  +211.5            376.1    3489   1.17     4091  .300  .60  2860 292  .943  5.322
                       WER1 ISOPAC          FSW      218  .65     141  .05    134          58
    04290 0262001 000 GRD RAP A                                                38.18E     76      2902
    GRAND RAPIDS 2       .0001E .0265 .0002        .57  4606 189 .9692 .0039 .0001        .0001
    1976-06-30 00/10-22-067-19W4/0 1970-07-12      393.2  395.0  604.8 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS B            PD                    366.1     474   1.30      618  .340  .65  2860 286  .938  6.715
                       WER1 ISOPAC                  100  .65      65  .05     62          44
    04290 0262002 000 GRD RAP B                                                38.18E     18       687
    GRAND RAPIDS 2       .0002E                     .57  4606 189
    1982-12-31 00/06-09-068-19W4/0 1972-06-00      375.8  378.0  592.2 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 / PCT
GRASSLAND	(F) 067-19W4 04290														
GRAND RAPIDS C	VO +178.3			381.3	200	2.16		432	.300	.55	3090	293	.940	5.253	
	WER1 ASSIGN	B		23	.65	15	.05	14		3					
04290 0262003 000 GRD RAP C								38.18E		11		420			
GRAND RAPIDS 3	.0002E			.56	4613 189										
1977-06-30 00/11-23-068-19W4/0 1976-12-17			380.1	382.2	560.5 GW										
DOMEDOW PANALTA															
GRAND RAPIDS D	CP			328.9	200	2.47		493	.320	.45	2920	292	.945	4.340	
	WER1 ASSIGN ABAND			1	.65	1	.05	1		1					
04290 0262004 000 GRD RAP D								38.18E							
GRAND RAPIDS	.0002E .0002			.57	4613 189										
1984-12-31 00/05-29-068-18W4/0 1976-08-25			327.1	330.7	552.9 PB										
PANALTA															
GRAND RAPIDS E	CP			398.7	200	2.16		432	.340	.50	3000	294	.942	5.231	
	WER1 ASSIGN ABAND			3	.70	2	.05	2		2					
04290 0262005 000 GRD RAP E								38.18E							
GRAND RAPIDS 2 .0018 .0003A .0369				.57	4606 189 .9604 .0006										
1981-06-30 00/10-20-067-19W4/0 1978-03-16			397.5	399.6	608.7 PB										
GRAND RAPIDS F	PD			343.7	128	2.00		256	.300	.45	2775	292	.943	3.869	
	WER1 ASSIGN			17	.65	11	.05	10		7					
04290 0262006 000 GRD RAP F								38.18E		3		115			
GRAND RAPIDS #3 .0002E .0082 .0003				.56	4631 191 .9912 .0001										
1984-12-31 00/01-08-068-18W4/0 1979-07-13			342.3	345.0	564.9 PB										
GRAND RAPIDS G	VO			338.7	128	2.10		269	.280	.65	2734	285	.937	5.299	
	WER1 ASSIGN			14	.65	9	.05	9							
04290 0262007 000 GRD RAP G								38.18E		9		344			
GR RAPIDS #2 .0011 .0001A .0085 .0005				.55	4628 190 .9898										
1982-12-01 00/01-08-068-18W4/0 1979-10-08			337.3	340.2	565.0 PB										
PANALTA															
GRAND RAPIDS H	VO			384.5	200	1.00		200	.240	.50	3010	288	.936	3.810	
	WER1 ASSIGN			8	.70	6	.05	6							
04290 0262008 000 GR RAP H								38.18E		6		229			
GRAND RAPIDS #3 .0003E .0091				.56	4627 190 .9902 .0004										
1983-04-30 00/08-08-068-19W4/0 1982-10-27			384.0	385.0	578.9 PB										

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
GRASSLAND	(F) 067-19W4		04290												
GRAND RAPIDS I	VO +211.9			366.6	200	.80			160	.258	.45	2890	288	.939	3.528
	WER1 ASSIGN		B		6	.60	4	.05	4						
04290 0262009 000	GR RAP I								38.18E		4	153			
GRAND RAPIDS #2	.0002A	.0083	.0021	.56	4636	191	.9888	.0006							
1983-08-31	00/08-08-068-19W4/0	1982-10-27		366.2	367.0	578.9	GW								
	VO			373.1	128	.93			119	.240	.70	2860	289	.940	5.048
	WER1 ASSIGN				6	.65	4	.05	4						
04290 0262098 005									38.18E		4	153			
GRAND RAPIDS 3	.0002E			.57	4606	189									
1982-12-01	00/14-06-067-18W4/0	1971-06-15		372.5	373.4	581.9	PB								
DOMEDOW															
	VO			370.6	128	1.23			157	.330	.55	2830	294	.944	5.253
	WER1 ASSIGN				8	.65	5	.05	5						
04290 0262098 010									38.18E		5	191			
GRAND RAPIDS 3	.0002E			.57	4606	189									
1982-12-01	00/11-07-067-18W4/0	1971-03-05		370.0	371.2	582.2	PB								
DOMEDOW															
	VO +219.8			343.2	128	2.00			256	.200	.50	2840	286	.939	3.007
	WER1 ASSIGN		B		8	.60	5	.05	5						
04290 0262098 013									38.18E		5	191			
GR RAPIDS #3 SD	.0002A	.0082	.0003	.56	4630	190	.9912	.0001							
1984-12-31	00/02-08-068-18W4/0	1977-06-08		340.8	345.6	565.4	GW								
	VO			338.5	128	2.10			269	.260	.75	2840	286	.939	5.864
	WER1 ASSIGN				16	.65	10	.05	10						
04290 0262098 014									38.18E		10	382			
GR RAPIDS #2 SD	.0002A	.0082	.0003	.86	4630	190	.9912	.0001							
1984-12-31	00/02-08-068-18W4/0	1977-06-08		336.8	340.2	565.4	PB								
	VO +181.4			755.7	200	1.30			260	.320	.50	2860	298	.948	4.606
	WER1 ASSIGN		B		12	.50	6	.05	6						
04290 0262098 015									38.18E		6	229			
L GRAND RAPIDS	.0001E	.0265	.0002	.57	4606	189	.9692	.0039	.0001		.0001				
1984-04-30	00/11-10-068-18W4/0	1983-07-13		377.2	378.5	599.9	GW								
DOMEDOW															

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

GRASSLAND (F) 067-19W4 04290
VO 382.1 200 .80 160 .270 .50 2770 288 .941 3.924
WER1 ASSIGN 6 .65 4 .05 4
04290 0262098 017 38.18E 4 153
GRAND RAPIDS #1 .0002E .0083 .0021 .56 4636 191 .9888 .0006
1984-12-31 00/10-06-068-19W4/0 1983-08-27 381.5 382.8 597.0 PB

VO +210.5 385.7 200 1.50 300 .260 .50 2820 288 .941 3.847
WER1 ASSIGN B 12 .60 7 .05 7
04290 0262098 018 38.18E 7 267
GRAND RAPIDS .0002E .0083 .0021 .56 4636 191 .9888 .0006
1984-12-31 00/10-06-068-19W4/0 1983-08-27 385.0 386.5 597.0 GW

VO +201.7 395.0 200 .80 160 .250 .50 2770 288 .941 3.633
WER1 ASSIGN B 6 .60 4 .05 3
04290 0262098 019 38.18E 3 115
GRAND RAPIDS #3 .0002E .0083 .0021 .56 4636 191 .9888 .0006
1984-12-31 00/10-06-068-19W4/0 1983-08-27 394.5 395.3 597.0 GW

VO +219.7 330.9 200 1.85 370 .300 .55 2760 292 .944 4.705
WER1 ASSIGN B 17 .65 11 .05 11
04290 0262098 020 38.18E 11 420
GRAND RAPIDS .0002E .56 4633 191
1983-12-31 00/06-21-068-18W4/0 1976-10-12 328.0 333.8 553.5 GW

VO 362.1 200 .70 140 .268 .45 2800 288 .941 3.543
WER1 ASSIGN 5 .65 3 .05 3
04290 0262098 021 38.18E 3 115
GRAND RAPIDS #1 .0002A .0083 .0021 .56 4636 191 .9888 .0006
1983-08-31 00/08-08-068-19W4/0 1982-10-27 361.8 362.5 578.9 PB

VO 361.2 200 1.24 247 .310 .55 2770 292 .944 4.865
WER1 ASSIGN 12 .65 8 .05 8
04290 0262098 025 38.18E 8 305
GRAND RAPIDS .0002E .56 4613 189
1977-06-30 00/11-19-068-19W4/0 1977-01-14 360.6 361.8 580.6 PB
DOMEDOW

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

GRASSLAND (F) 067-19W4 04290
VO 345.9 1112 .68 756 .300 .60 2700 287 .940 5.139
WER1 ISOPAC 39 .75 29 .05 28
04290 0262098 030 38.18E 28 1069
GRAND RAPIDS .0002E .57 4619 192
1976-06-30 00/10-27-068-19W4/0 1972-10-10 339.9 341.4 562.4 PB

VO 354.8 200 .93 185 .300 .60 2690 286 .942 5.116
WER1 ASSIGN 10 .65 6 .05 6
04290 0262098 035 38.18E 6 229
GRAND RAPIDS .0002E .56 4613 189
1976-06-30 00/10-29-068-19W4/0 1972-05-30 354.5 355.4 578.8 PB

VO 350.9 200 .90 180 .300 .55 2600 288 .945 4.483
WER1 ASSIGN 8 .65 5 .05 5
04290 0262098 036 38.18E 5 191
GR RAPIDS #1 .0003E .0213 .0003 .56 4613 189 .9768 .0012 .0001
1984-12-31 00/10-29-068-19W4/0 1972-05-30 350.5 351.4 578.8 PB

WABISKAW D VO +63.5 514.3 200 1.70 340 .200 .60 2030 292 .958 2.476
WER1 ASSIGN B 8 .55 4 .05 4 4
04290 0306004 000 WAB D 38.18E
WABISKAW .0001E .0033 .0162 .58 4683 194 .9725 .0079
1983-04-30 00/08-08-068-19W4/0 1982-10-27 513.5 515.2 578.9 GW

MCMURRAY A VO +50.3 518.4 2422 1.37 3318 .294 .55 3020 303 .946 4.845
WER1 ISOPAC FSE 161 .70 113 .05 107 69
04290 0328001 000 MCMURRAY A 38.18E 38 1451
MCMURRAY .0002E .57 4668 192 .9952 .0048
1982-05-31 00/06-09-068-19W4/0 1972-06-04 526.1 530.0 592.2 PB

MCMURRAY B VO +73.9 478.6 922 1.90 1752 .227 .45 2900 295 .943 3.028
WER1 ISOPAC 53 .65 34 .05 33 9
04290 0328002 000 MCM B 38.18E 24 916
MCMURRAY #1 .0002E .0075 .0029 .57 4639 191 .9856 .0027 .0011
1982-12-31 00/07-30-068-18W4/0 1972-06-09 482.5 484.6 555.3 PB

MCMURRAY C VO HEAVY 464.7 824 2.96 2440 .270 .60 2830 290 .939 4.788
WER1 ISOPAC 117 .60 70 .05 67 11
04290 0328003 000 MCM C 38.18E 56 2138
MCMURRAY .0002E .0075 .0029 .57 4640 192 .9856 .0027 .0011
1983-08-31 00/06-13-068-18W4/0 1978-05-14 458.0 468.0 555.3 GO

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2    C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GRASSLAND              (F)  067-19W4     04290
  WABAMUN-WINTERBURN A      VO    +57.9                546.2     3129    4.15     13001  .250   .65  3030 302   .950  4.888
                       WER1 ISOPAC                 B      637   .70     445   .05     423          87
    04290 0658501 000 WAB-WINT A                                                    37.06E     336      12452
    WAB-WINTERBURN          .0001E          .0118          .57  4668 192
    1976-12-31 00/06-21-067-19W4/0 1958-10-04          545.9   551.1   608.1 GW
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
  NISKU A                   VO    +71.4                486.4      568    7.63      4334  .134   .60  3108 292   .938  2.594
                       WER1 ISOPAC                 B      112   .65      73   .05      69           9
    04290 0696001 000 NISKU A                                                       37.06E      60      2224
    NISKU                   .0002A .0252 .0064          .57  4626 190 .9678 .0004
    1984-04-30 00/01-08-068-18W4/0 1979-10-08          482.0   493.6   565.0 GW
-------------------------------------------------------------------------------------------------------------------------------
  NISKU B                   VO                        481.3      200    7.40      1480  .250   .65  3030 297   .944  5.002
                       WER1 ASSIGN                    74   .70      52   .05      49           2
    04290 0696002 000                                                               37.06E      47      1742
    NISKU                   .0001E          .0061          .57  4647 192
    1976-12-31 00/05-29-068-18W4/0 1976-08-25          477.6   484.9   552.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                        491.0      200    1.01       202  .150   .65  2760 299   .940  2.718
                       WER1 ASSIGN                     5   .65       4   .05       3
    04290 0696098 006                                                               37.06E       3       111
    NISKU                   .0001E .0035 .0061          .57  4647 192 .9821 .0049 .0017 .0006 .0005 .0400
    1978-12-31 00/06-13-068-18W4/0 1978-05-14          490.4   491.6   555.3 PB
-------------------------------------------------------------------------------------------------------------------------------
GRASSLAND              POOLS=    33  GIP=      1753 PROD=      1176  IMG=      1122  MGP=       306  RMG=       816  ENERGY=     30642
-------------------------------------------------------------------------------------------------------------------------------
GREENCOURT             (F)  059-09W5     04310
                            VO                       1250.9      200    4.22       844  .057   .40  8980 313   .847  2.193
                       WER1 ASSIGN                    19   .75      14   .05      14
    04310 0218098 005                                                               42.30E      14       592
    VIKING                  .0006E                      .62  4633 201
    1978-12-31 00/04-20-058-09W5/0 1978-10-07         1247.9  1253.9   728.8 PB
-------------------------------------------------------------------------------------------------------------------------------
  JURASSIC A                MB                       1440.0     4415    5.58     24639  .128   .50 11170 333   .830  7.355
                       WER1 ISOPAC                  3944   .90    3550   .05     3380          1727
    04310 0446001 000 JURASSIC A                                                    40.05E     1653      66203
    JURASSIC-DETRIT         .0002A          .0149 .0002  .69  4661 213                .0269 .0117            .0084
    1975-12-31 00/10-11-059-09W5/0 1961-03-12         1444.8  1452.7   752.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
GREENCOURT              (F)  059-09W5     04310
  JURASSIC B                 VO                          1472.2    2214   3.86      8552  .090  .60 11030 333  .833  6.106
                             WER2 ISOPAC                    522   .85    444  .10     399          1
                             VO                          1472.2     259   2.30       595  .154  .50 11030 333  .833  8.702 PROBABLE
                                                            26   .90     23  .10        21                          .50
    04310 0446002 000 JURASSIC B                                                    40.05E     419     16781
    JURASSIC UPPER          .0002A       .0172 .0002  .69  4661 213                  .0270 .0112          .7300
    1980-12-31 00/11-08-059-09W5/0 1967-07-00      1456.9 1468.5  745.5 PB
    DOMEDOW CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------
                             VO                          1486.8     200   8.33      1665  .140  .50 10980 319  .824  8.314
                             WER1 ASSIGN                    138   .75    104  .10       94
    04310 0446098 005                                                               41.74E      94     3924
    NORDEGG                      E .0057                  .63  4592 205 .8896 .0688 .0243 .0064 .0033 .1400
    1978-12-31 00/04-20-058-09W5/0 1978-10-07      1480.1 1493.5  728.8 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO  -726.2                  1474.7     200   1.50       300  .180  .50 10210 319  .823  9.954
        STRIKE               WER2 ASSIGN          B         30   .75     22  .10        20
    04310 0446098 010                                                               41.74E      20      835
    NORDEGG                      A .0165 .0089 .0025  .65  4654 211 .8575 .0792 .0252 .0025 .0048 .0021 .0007 .0001
    1982-05-31 00/04-36-058-09W5/0 1980-12-23      1474.0 1475.5  749.3 GW
-------------------------------------------------------------------------------------------------------------------------
  PEKISKO A                  VO          -703.2          1455.4    2468   8.87     21882  .117  .75 11170 336  .852  9.730
    ASSOC                    WER1 ISOPAC    COMB           2131   .88    1876  .05    1780          1140
    04310 0642001 000 PEKISKO A     CONCURRENT PRODUCTION                                42.30E     703     29737
    PEKISKO                 .0004A .0040 .0143 .0022  .65  4661 207 .8985 .0339 .0271 .0039 .0081 .4600 .0015 .0017
    1982-12-01 00/10-26-059-09W5/0 1961-08-04      1445.4 1454.8  751.7 GO                                COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  PEKISKO A                                          1462.4
    SOLN                     WER1 ISOPAC    COMB           123   .60      74  .15      63                2510.0   49
    04310 0642001 000 PEKISKO A     CONCURRENT PRODUCTION                                42.30E
    PEKISKO                 .0004A .0040 .0143 .0022  .65  4661 207 .8985 .0339 .0271 .0039 .0081 .4600 .0015 .0017
    1982-12-01 00/10-26-059-09W5/0 1961-08-04      1445.4 1454.8  751.7 GO                                COMBINED ASSOC/SOLN PRODUCTION
    TCPL
=========================================================================================================================
    COMBINED SOLN/ASSOC POOLS=     1  GIP=      2254 PROD=      1950  IMG=      1843  MGP=      1140  RMG=       703  ENERGY=     29737
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

GREENCOURT (F) 059-09W5 04310
PEKISKO E MB 1421.9 200 11.01 2202 .122 .75 11190 336 .858 10.096
WER1 ASSIGN 292 .80 234 .05 222 139
04310 0642005 000 PEKISKO E 42.30E 83 3511
PEKISKO .0001A .0030 .0152 .64 4667 206 .8915 .0534 .0223 .0033 .0057 .0039 .0011 .0005
1982-05-31 00/07-02-060-09W5/0 1963-02-00 1416.4 1427.1 732.4 PB
TCPL

VO -741.6 1491.1 400 .93 370 .092 .65 11620 333 .838 7.081
WER1 ASSIGN B 26 .75 20 .05 19
04310 0642098 005 42.30E 19 804
PEKISKO .0002A .67 4661 210
1976-06-30 00/10-09-059-09W5/0 1968-08-07 1490.8 1491.7 750.1 GW

VO -749.6 1486.5 200 8.40 1680 .083 .65 11290 318 .794 6.860
ASSOC WER1 ASSIGN 115 .70 81 .10 73
04310 0642098 010 42.30E 73 3088
PEKISKO .0002E .0513 .0273 .72 4639 213 .7700 .0946 .0364 .0039 .0086 .0045 .0015 .0017
1984-05-31 00/11-26-058-09W5/0 1980-02-26 1482.0 1491.0 741.4 GO

GREENCOURT POOLS= 10 GIP= 7366 PROD= 6442 IMG= 6085 MGP= 3007 RMG= 3078 ENERGY= 125475

GREENCOURT EAST (F) 059-06W5 04850
VO -361.2 1016.2 200 3.70 740 .150 .65 7720 311 .862 7.985
WER1 ASSIGN B 59 .70 41 .05 39
04850 0218098 005 42.30E 39 1650
VIKING .0009A .63 4592 201
1982-08-31 00/10-10-059-06W5/0 1968-08-01 1014.4 1018.0 656.8 GW

VO 1023.6 200 4.30 860 .130 .60 7610 306 .858 6.429
WER1 ASSIGN 55 .70 39 .05 37
04850 0218098 010 42.30E 37 1565
VIKING .0001 .0004A .0098 .0005 .61 4616 200 .9268 .0338 .0163 .0027 .0042 .0034 .0015 .0005
1982-05-31 00/09-20-059-06W5/0 1980-06-26 1020.5 1026.7 672.7 PB

VO -350.6 -352.6 1018.5 200 1.00 200 .150 .50 7280 306 .858 5.914
ASSOC ASSIGN 12 .65 8 .10 7
04850 0218098 015 42.30E 7 296
VIKING SD .0001 .0003A .0206 .62 4597 202 .9035 .0390 .0184 .0040 .0071 .0054 .0009 .0007
1984-05-31 00/04-28-059-06W5/0 1981-08-06 1018.0 1019.0 668.4 GO

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2  H2S  DEN    PC  TC     C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
GREENCOURT EAST       (F)  059-06W5     04850
                           VO                        1186.7     200    4.20      840  .140   .60 12140 311   .802 11.627
                      WER1 ASSIGN                          98  .80      78  .10      70
    04850 0300098 005                                                              41.18E     70       2883
    GLAUCONTIC       .0001 .0006A .0345                 .65  4582 203 .8688 .0511 .0266 .0052 .0060 .0021 .0011 .0009
    1982-05-31 00/09-20-059-06W5/0 1980-06-26      1183.5 1190.0  672.7 PB
-------------------------------------------------------------------------------------------------------------------------
  JURASSIC A               VO          -564.2        1232.4     604    2.75     1661  .178   .65 10920 323   .823 13.516
    ASSOC                 WER1 ISOPAC                   225  .70      158  .10     142
    04850 0446001 000 JURASSIC A                                                   40.05E     142      5687
    NORDEGG                    A .0122 .0178          .67  4661 209 .8549 .0725 .0270 .0036 .0060 .0025 .0017 .0018
    1982-05-31 00/09-20-059-06W5/0 1980-06-26      1219.5 1225.0  672.7 PB
    PROGAS
    ---------------------------------------------------------------------------------------------------------------------
                           VO  -603.8                1303.6     128    2.47      316  .180   .85 11380 317   .788 19.849
          STRIKE           WER2 ASSIGN          B          63  .75      47  .05      45
    04850 0446098 005                                                              40.05E     45       1802
    JURASSIC          .0002E                          .69  4661 213
    1982-12-01 00/10-10-059-07W5/0 1975-01-31      1301.5 1305.8  702.0 GW
    ---------------------------------------------------------------------------------------------------------------------
                           VO                        1313.2     200    3.70      740  .115   .80 11400 331   .830 10.553
          STRIKE           WER2 ASSIGN                  78  .65      51  .05      48
    04850 0642098 005                                                              39.30E     48       1886
    PEKISKO           .0001E                          .69  4675 213
    1965-01-01 00/12-10-059-07W5/0 1964-11-01      1311.2 1315.2  709.3 GW
-------------------------------------------------------------------------------------------------------------------------
GREENCOURT EAST          POOLS=     7  GIP=       590 PROD=       422  IMG=       388  MGP=            RMG=       388  ENERGY=     15769
-------------------------------------------------------------------------------------------------------------------------
GREGG                 (SA) 049-25W5     04315
                           VO                        2249.7     200    7.50     1500  .060   .90 16240 334   .823  9.073
          STRIKE           BER7 ASSIGN                 136  .75      102  .10      92
    04315 0296098 005                                                              37.43E     92       3444
    LUSCAR            .0003A .0512 .0220              .70  4633 210 .7881 .0935 .0295 .0031 .0077 .0035 .0008 .0003
    1981-12-31 00/11-07-049-25W5/0 1981-03-16      2246.0 2253.5 1628.4 PB
-------------------------------------------------------------------------------------------------------------------------
GREGG                    POOLS=     1  GIP=       136 PROD=       102  IMG=        92  MGP=            RMG=        92  ENERGY=      3444
-------------------------------------------------------------------------------------------------------------------------
GREY                  (SA) 045-19W5     04316
                           VO                        3979.2     200    6.60     1320  .065   .85 33500 377 1.008 13.851
          STRIKE           WER2 ASSIGN                 183  .75      137  .05     130
    04316 0658098 005                                                              38.93E     130      5061
    WABAMUN                    E .0205                 .62  4653 202 .9273 .0301 .0076 .0015 .0012 .0008 .0004
    1983-09-30 00/10-13-045-19W5/0 1978-08-16      3969.4 3988.9 1455.7 PB
-------------------------------------------------------------------------------------------------------------------------
GREY                     POOLS=     1  GIP=       183 PROD=       137  IMG=       130  MGP=            RMG=       130  ENERGY=      5061
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP   REC    PROD   SL    IMG       MGP     STOIP   GOR  PCT
    FIELD/POOL CODE                                                                GHV       RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GRIMSHAW              (F)  083-23W5     04190
  UPPER MANNVILLE A        VO                          672.4     200    7.71      1542  .230  .65  6690 294  .868 11.124
                      WER1 ASSIGN                        172   .75     129  .05     122          3
    04190 0250001 000 U MANN A                                                     37.81E     119      4499
    BLUESKY                .0002E          .0218        .58  4695 194
    1976-06-30 00/07-16-083-23W5/0 1975-01-00          664.5  680.3  594.9 PB
    NUL
-------------------------------------------------------------------------------------------------------------------------------
  TRIASSIC A               VO                          784.9     200     .93      185  .250  .70  7140 308  .893 12.905
                      WER2 ASSIGN                         24   .75      18  .05      17
    04190 0500001 000 TRIASSIC A                                                   38.56E      17       656
    TRIASSIC               .0001E
    1977-06-30 00/07-16-083-23W5/0 1975-01-01          784.3  785.2  594.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          773.3     200    2.47      493  .220  .75  7150 308  .891 12.243
                      WER1 ASSIGN                         60   .75      45  .05      43
    04190 0500098 010                                                              38.56E      43      1658
    TRIASSIC               .0001E                       .56  4626 191
    1976-06-30 00/11-23-083-23W5/0 1975-09-01          770.8  775.7  587.3 PB
-------------------------------------------------------------------------------------------------------------------------------
GRIMSHAW                   POOLS=     3  GIP=       256 PROD=       192  IMG=       182  MGP=         3  RMG=       179  ENERGY=      6813
-------------------------------------------------------------------------------------------------------------------------------
GRIST                 (F)  073-09W4     03560
  GRAND RAPIDS A           VO                          328.0    9853    2.53     24928  .305  .65  1580 292  .967  3.155
                      BER7 ISOPAC                        786   .55     433  .05     411
    03560 0262001 000 GRD RAP A                                                    37.81E     411      15540
    GRAND RPDS A 1         .0003E .0097 .0007           .58  4626 190 .9881 .0007
    1983-04-30 00/10-01-073-09W4/0 1979-01-18          329.7  331.7  685.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO          +348.1          336.9     200     .50      100  .320  .65  1550 293  .965  3.243
    ASSOC             BER7 ASSIGN                         3   .50       2  .05        2
    03560 0262098 005                                                              37.43E       2        75
    GRAND RAPIDS B         .0002E .0199                 .56  4615 190 .9799
    1980-07-31 00/10-25-072-09W4/0 1979-01-19          336.5  337.2  685.3 GO
-------------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY           343.2     200     .50      100  .315  .70  1700 285  .961  3.892
                      BER7 ASSIGN                         4   .50       2  .05        2
    03560 0262098 008                                                              37.43E       2        75
    GRND RPDS B SD         .0001A .0252                 .56  4619 189 .9747
    1980-12-31 00/10-03-072-08W4/0 1980-02-07          342.9  343.4  688.4 GO
-------------------------------------------------------------------------------------------------------------------------------
GRIST                      POOLS=     3  GIP=       793 PROD=       437  IMG=       415  MGP=            RMG=       415  ENERGY=     15690
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP   GOR  PCT
    FIELD/POOL CODE                                                            GHV       RMG     ENERGY
    ZONE                H2     HE      N2   CO2  H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE     TOP    BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GRIZZLY                (F)  062-22W5     04330
  GETHING A                 VO                      2165.6     200    3.40      680   .150   .85 21370 339   .852 26.838
                            WER1 ASSIGN                182   .80     146   .05     139          84
    04330 0326001 000 GETHING A                                                  41.18E          55       2265
    GETHING                 .0003E          .0086       .63  4661 204                  .0187 .0068          .0029
    1982-07-30 00/10-03-062-22W5/0 1976-10-26       2162.9 2168.3  882.7 PB
    DOME    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      2162.5     200   15.90     3180   .140   .50 17010 338   .824 12.158
        STRIKE              WER1 ASSIGN                387   .85     329   .10     295
    04330 0326098 005                                                            41.18E          295      12148
    LOWER GETHING           .0001A .0023 .0142          .66  4668 209  .8714 .0756 .0200 .0031 .0047 .0028 .0018 .0040
    1984-09-30 00/06-31-062-22W5/0 1980-12-24       2154.1 2171.0  871.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      2247.6     200    5.24     1048   .130   .65 18260 364   .890 13.545
        STRIKE              WER2 ASSIGN                141   .75     106   .10      96
    04330 0348098 005                                                            41.18E          96       3953
    CADOMIN                 .0003E          .0162       .67  4592 201                  .0141 .0052          .5000
    1978-06-30 00/10-07-062-22W5/0 1977-06-20       2240.9 2254.3  890.9 PB
-------------------------------------------------------------------------------------------------------------------------------
GRIZZLY                  POOLS=     3  GIP=       710 PROD=       581  IMG=       530  MGP=        84  RMG=       446  ENERGY=     18366
-------------------------------------------------------------------------------------------------------------------------------
GROAT                  (F)  057-16W5     04110
                            VO                      2298.1     200    3.00      600   .090   .65 16850 339   .835  9.903
                            WER1 ASSIGN                 59   .75      45   .10      40
    04110 0326098 005                                                            37.43E          40       1497
    MID GETHING             .0003A .0427 .0019          .67  4578 206  .8397 .0232 .0238 .0034 .0068 .0038 .0029 .0021
    1982-08-31 00/10-06-057-16W5/0 1976-11-25       2296.0 2300.3 1069.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      2324.7     200    2.40      480   .100   .70 25110 344   .878 16.550
                            WER2 ASSIGN                 79   .80      63   .10      57
    04110 0326098 007                                                            39.30E          57       2240
    L GETHING       .0002   .0001E .0032 .0201          .80  4652 208  .8701 .0733 .0168 .0024 .0074 .0040 .0012 .0012
    1983-12-31 00/10-06-057-16W5/0 1976-11-24       2322.9 2326.5 1069.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      2275.7     200    5.00     1000   .130   .60 16570 348   .845 12.499
                            WER1 ASSIGN                125   .75      94   .10      84
    04110 0326098 010                                                            39.30E          84       3301
    L GETHING       .0002   .0001A .0032 .0201          .80  4651 208  .8701 .0733 .0168 .0024 .0074 .0040 .0012 .0012
    1982-08-31 00/10-11-057-16W5/0 1980-02-07       2267.4 2284.5 1056.5 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GROAT                (F)  057-16W5     04110
  CADOMIN A               VO                        2374.4     200    5.40      1080  .160   .50 17030 348   .825 13.522
                       WER2 ASSIGN                    146   .75     110   .10       99
    04110 0348001 000 CADOMIN A                                                  39.30E      99       3891
    CADOMIN              .0001A          .0221        .70  4661 215                .0413 .0150          .7600
    1983-12-31 00/10-27-057-16W5/0 1974-01-15      2371.3 2377.1 1175.0 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      2475.6     200    3.35       670  .090   .55 19600 356   .878  8.839
                       BER7 ASSIGN                     59   .75      44   .10        40
    04110 0640098 005                                                            40.43E      40       1617
    SHUNDA               .0001A          .0329 .0058  .64  4737 203                .0099 .0053          .2200
    1983-12-31 00/10-27-057-16W5/0 1974-01-15      2473.8 2477.1 1175.0 PB
-------------------------------------------------------------------------------------------------------------------------------
GROAT                    POOLS=     5  GIP=       468 PROD=       356  IMG=       320  MGP=            RMG=       320  ENERGY=     12546
-------------------------------------------------------------------------------------------------------------------------------
GROUARD              (SA) 075-15W5     04312
                          VO  -159.1                 741.7     200    3.35       670  .270   .70  6800 307   .886 13.437
        STRIKE        BER6 ASSIGN ABAND        B        90   .70      63   .05        60
    04312 0326098 005                                                            37.43E      60       2246
    GETHING                    A          .0160        .57  4682 194 .9770 .0030 .0020 .0020
    1982-11-30 00/12-16-075-15W5/0 1950-07-27      740.1  743.4  584.3 GW
-------------------------------------------------------------------------------------------------------------------------------
GROUARD                  POOLS=     1  GIP=        90 PROD=        63  IMG=        60  MGP=            RMG=        60  ENERGY=      2246
-------------------------------------------------------------------------------------------------------------------------------
GROUSE               (F)  074-12W4     03400
                          VO  +328.1                 306.3     466    1.47       685  .314   .70  1680 286   .962  3.817
        STRIKE        BER7 ISOPAC              B        26   .50      13   .05        12
    03400 0262098 005                                                            37.43E      12        449
    GRAND RAPIDS     .0004 .0002A .0195            .56  4614 190 .9798 .0001
    1982-05-31 00/06-07-072-11W4/0 1981-02-03      311.0  314.0  643.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY       310.9     200    1.30       260  .330   .65  1460 285   .967  3.232
        STRIKE        BER7 ASSIGN                      8   .50       4   .05         4
    03400 0262098 010                                                            37.43E       4        150
    GRAND RAPIDS #1      .0001E .0204 .0071            .57  4635 191 .9724
    1980-12-31 00/04-21-072-11W4/0 1980-02-07      310.3  311.6  649.5 GO
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

GROUSE (F) 074-12W4 03400
VO 314.0 200 4.00 800 .330 .55 1460 285 .968 2.731
STRIKE BER7 ASSIGN 22 .50 11 .05 10
03400 0262098 015 37.43E 10 374
GRAND RAPIDS A .0174 .0002 .56 4619 190 .9783 .0025 .0010 .0001 .0002 .0003 .0001
1980-12-31 00/07-11-073-12W4/0 1980-02-28 312.0 316.0 665.2 PB

VO HEAVY 307.4 366 1.51 553 .330 .55 1340 291 .972 2.445
BER7 ISOPAC 14 .50 7 .05 6
03400 0262098 020 37.43E 6 225
GRAND RAPIDS .0002E .0185 .56 4616 190 .9812 .0010 .0001
1983-08-31 00/11-31-073-12W4/0 1980-03-13 302.9 305.9 660.4 GO

VO +345.6 314.3 200 1.10 220 .300 .40 1459 292 .967 1.763
BER7 ASSIGN B 4 .50 2 .05 2
03400 0262098 025 37.43E 2 75
GRAND RAPIDS .0003E .0174 .0002 .56 4619 191 .9783 .0025 .0010 .0001 .0002 .0002 .0001
1980-07-31 00/11-31-073-12W4/0 1980-03-13 313.7 314.8 660.4 GW

VO +341.8 332.6 200 1.30 260 .360 .70 1510 292 .965 3.840
STRIKE BER7 ASSIGN B 10 .50 5 .05 5
03400 0262098 027 37.43E 5 187
GR RAP .0001 .0002A .0185 .56 4616 190 .9812
1983-12-31 00/11-21-073-13W4/0 1981-01-21 332.0 333.3 675.1 GW

VO +350.4 312.2 200 8.50 1700 .330 .60 1460 285 .968 2.980
BER7 ASSIGN B 51 .50 25 .05 24
03400 0262098 030 37.81E 24 907
GRAND RAPIDS .0002A .0143 .0004 .56 4619 190 .9851
1982-12-31 00/13-01-074-12W4/0 1980-03-05 308.0 316.5 666.9 GW

VO +352.7 310.3 200 5.86 1172 .340 .80 1430 292 .978 3.883
BER7 ASSIGN B 45 .50 23 .05 22
03400 0262098 035 37.81E 22 832
GRAND RAPIDS .0002E .0004 .56 4626 190
1982-12-31 00/10-03-074-12W4/0 1974-03-03 307.2 313.0 663.9 GW

VO +357.6 305.9 200 2.20 440 .340 .60 1300 285 .971 2.645
BER7 ASSIGN B 12 .50 6 .05 6
03400 0262098 040 37.81E 6 227
GRAND RAPIDS .0002A .0143 .0004 .56 4619 190 .9851
1982-12-31 00/06-05-074-12W4/0 1980-03-21 304.8 307.0 664.6 GW

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL     IMG     MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV     RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
GROUSE                (F)  074-12W4    03400
                           VO          HEAVY          322.7     200   3.40      680  .350  .60  1330 285  .970  2.873
                      BER7 ASSIGN                       20  .50    10  .05    9
    03400 0262098 045                                                        37.43E     9       337
    GRAND RAPIDS          .0002E .0158                .56  4620 190 .9829 .0010 .0001
    1982-12-31 00/14-18-074-12W4/0 1981-01-12       321.0  324.4  679.4 GO
-------------------------------------------------------------------------------------------------------------------------
                           VO          +174.4         485.5     200   1.00      200  .300  .60  2269 295  .950  4.144
    ASSOC                 BER7 ASSIGN                    8  .60     5  .05    5
    03400 0328098 005                                                        37.43E     5       187
    MCMURRAY              .0003E .0174 .0002          .56  4619 191 .9783 .0025 .0010 .0001 .0002 .0002 .0001
    1980-07-31 00/11-31-073-12W4/0 1980-03-13       485.0  486.0  660.4 GO
-------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY          449.7     200   1.40      280  .260  .35  2270 289  .951  2.137
          STRIKE          BER7 ASSIGN                    6  .60     4  .05    4
    03400 0328098 010                                                        37.43E     4       150
    MCMURRAY              .0001E .0075 .0028          .56  4639 191 .9895 .0001
    1980-12-31 00/07-29-072-12W4/0 1980-03-13       449.0  450.4  626.7 GO
-------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY          462.4     200    .70      140  .270  .70  2270 291  .952  4.404
          STRIKE          BER7 ASSIGN                    6  .60     4  .05    4
    03400 0328098 015                                                        37.43E     4       150
    MCMURRAY              .0001E .0044 .0020          .56  4640 191 .9934 .0001
    1980-12-31 00/07-29-072-12W4/0 1980-03-13       462.0  462.9  626.7 GO
-------------------------------------------------------------------------------------------------------------------------
GROUSE                  POOLS=    13  GIP=      232 PROD=      119  IMG=      113  MGP=           RMG=      113  ENERGY=     4250
-------------------------------------------------------------------------------------------------------------------------
GROVEDALE             (SA) 070-06W6    04317
                           VO                       1843.0     200   8.30     1660  .130  .65 18230 348  .844 14.915
          STRIKE          BER7 ASSIGN                  248  .80   198  .10   178
    04317 0326098 005                                                        37.43E   178      6663
    GETHING                     E          .0006       .65  4635 209 .8759 .0757 .0339 .0046 .0061 .0025 .0005 .0002
    1980-10-31 00/05-29-070-06W6/0 1979-07-18     1838.2 1847.7  665.1 PB
-------------------------------------------------------------------------------------------------------------------------
GROVEDALE               POOLS=     1  GIP=      248 PROD=      198  IMG=      178  MGP=           RMG=      178  ENERGY=     6663
-------------------------------------------------------------------------------------------------------------------------
GUNN                  (F)  055-03W5    03660
                           VO                       1118.0     200   1.00      200  .170  .50  7460 308  .866  6.761
                      WER2 ASSIGN                   14  .70     9  .05    9
    03660 0218098 005                                                        41.18E     9       371
    VIKING                .0003E .0132 .0044          .60  4637 198 .9263 .0413 .0102 .0009 .0016 .0011 .0006 .0001
    1980-12-31 00/07-05-056-03W5/0 1980-08-21     1117.5 1118.5  746.7 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2  H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GUNN                (F)  055-03W5     03660
  GLAUCONITIC A          VO  -569.8                1315.4     334   1.50      501  .138  .60 10550 314  .858  9.221
                    WER2 ISOPAC                B          46  .70    32  .05     30        21
    03660 0300001 000 GLAUC A                                                   41.18E       9       371
    GLAUC. SS              .0003A .0187 .0036        .58  4633 193 .9505 .0263 .0004
    1982-05-31 00/11-17-055-03W5/0 1970-07-18     1327.1 1329.5  761.1 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                           VO                     1251.0     200   2.00      400  .200  .55 10320 311  .810 12.815
                    WER2 ASSIGN                       51  .75    38  .05     37
    03660 0300098 010                                                           41.18E      37      1524
    GLAUCONITIC                A .0071 .0120        .61  4668 196 .9498 .0293 .0011 .0003 .0001 .0001
    1980-12-31 00/10-17-056-03W5/0 1979-11-21     1250.0 1252.0  715.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO          -612.3 -615.4 1345.5      16   2.10       34  .190  .60 11470 315  .810 14.574
    ASSOC           WER2 ASSIGN                        5  .75     4  .10      3
    03660 0310098 005                                                           37.43E       3       112
    BSL QTZ                .0005E .0164 .0061        .64  4633 206 .8779 .0635 .0236 .0032 .0051 .2500 .0006 .0009
    1983-12-31 00/07-04-056-03W5/0 1978-02-24     1344.5 1346.6  734.3 GO
-------------------------------------------------------------------------------------------------------------------------------
                           VO                     1274.2     200   2.40      480  .250  .80  9910 311  .817 22.185
                    WER2 ASSIGN                      106  .75    80  .05     76
    03660 0312098 005                                                           41.18E      76      3130
    OSTRACOD               .0003A .0106 .0052        .61  4633 206 .8784 .0663 .0248 .0033 .0059 .0032 .0011 .0009
    1980-12-31 00/10-17-056-03W5/0 1979-11-21     1273.0 1275.4  715.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                     1289.1     200   1.70      340  .140  .55 10240 313  .822  8.717
                    WER2 ASSIGN                       30  .75    22  .05     21
    03660 0334098 005                                                           37.43E      21       786
    BSL QTZ                .0002A .0285 .0041        .64  4606 204 .8641 .0654 .0241 .0032 .0056 .0030 .0009 .0009
    1980-12-31 00/10-17-056-03W5/0 1979-11-21     1287.9 1290.2  715.4 PB
-------------------------------------------------------------------------------------------------------------------------------
  BANFF A                  VO          -601.4     1346.5     200   3.00      600  .100  .75 10010 316  .802  8.424
    ASSOC           WER1 ASSIGN                       51  .70    35  .10     32
    03660 0644001 000 BFF A                                                     41.18E      32      1318
    BANFF             .0004 .0008E .0170 .0002        .70  4587 214 .8354 .0870 .0295 .0044 .0072 .0050 .0038 .0093
    1983-08-31 00/14-08-055-03W5/0 1978-08-19     1345.0 1348.0  746.6 GW
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV       RMG      ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4   NC4     C5    C6    C7
    REVIEW DATE     LOCATION           DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
GUNN                       (F)  055-03W5     03660
  BANFF C                       PD                          1343.5      200    3.30        660   .080   .65 10460  316  .795  6.157
                           WER1 ASSIGN                            80   .75      60   .10          54          35
    03660 0644003 000 BANFF C                                                    41.18E          19          782
    BNFF(GLENEVIS)   .0004 .0008A .0170 .0002                .70  4587 214 .8354 .0870 .0295 .0044 .0072 .0050 .0038 .0093
    1984-12-31 00/05-18-055-03W5/0 1980-02-10           1341.9 1345.2  745.2 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
GUNN                       POOLS=     8  GIP=       383 PROD=       280  IMG=       262  MGP=        56  RMG=       206  ENERGY=      8394
-------------------------------------------------------------------------------------------------------------------------------
GUTAH                      (F)  099-07W6     05020
                                VO                          709.8      200    6.70       1340   .180   .35  5430  306  .905  3.513
                           BER7 ASSIGN                            47   .70      33   .05          31
    05020 0612098 010                                                            41.18E          31          1277
    DEBOLT B                        A .0067 .0175            .59  4675 195 .9610 .0022 .0093 .0014 .0017 .0002
    1982-10-29 00/07-26-099-07W6/0 1977-01-31           706.5  713.2  697.4 PB
-------------------------------------------------------------------------------------------------------------------------------
GUTAH                      POOLS=     1  GIP=        47 PROD=        33  IMG=        31  MGP=                RMG=        31  ENERGY=      1277
-------------------------------------------------------------------------------------------------------------------------------
HACKETT                    (F)  035-17W4     04320
  BELLY RIVER A                 VO                          572.7      200    1.00        200   .300   .50  3000  294  .940  4.631
                           WER1 ASSIGN                             9   .65       6   .05           6
    04320 0126001 000 BELLY R A                                                  38.18E           6          229
    BSL BELLY RIVER          .0013A .0183                   .57  4611 190 .9766 .0023 .0003 .0001 .0001 .0001 .0002 .0002
    1983-11-30 00/10-04-035-17W4/0 1983-06-04           570.0  575.5  848.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                                VO                          231.2      200    1.00        200   .320   .60  1140  284  .973  2.253
                           WER1 ASSIGN                             5   .50       2   .05           2
    04320 0126098 008                                                            38.18E           2           76
    BELLY RIVER              .0002A .0171                   .56  4622 192 .9683 .0144
    1981-11-30 00/08-19-035-17W4/0 1979-12-13           230.3  232.0  846.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                                VO                          210.3      200    4.94        987   .310   .50  1130  283  .975  1.804
                           WER1 ASSIGN                            17   .60      10   .05          10
    04320 0126098 010                                                            38.18E          10          382
    BELLY RIVER              .0005A          .0003          .57  4613 191                .0015 .0004          .0600
    1977-06-30 00/10-32-035-17W4/0 1977-09-11           207.9  212.8  830.9 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HACKETT                (F)  035-17W4     04320
  VIKING A                   VO                          1073.0      200   1.40      280  .090   .80  7000 307   .845  5.525
                             WER1 ASSIGN                      15  .70     11  .10       10          3
    04320 0218001 000 VIKING A                                                        38.18E        7          267
    VIKING                .0011E .0191                    .69  4581 209 .8665 .0535 .0328 .0046 .0089 .0056 .0029 .0050
    1983-04-30 00/16-17-035-17W4/0 1982-12-10       1072.3 1073.7  847.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                               VO                          1075.3      200    .50      100  .130   .50  7010 306   .843  5.023
                             WER1 ASSIGN                       5  .70      4  .10        3
    04320 0218098 004                                                                 38.18E        3          115
    VIKING                .0004A .0235                    .67  4583 209 .8576 .0577 .0363 .0053 .0098 .0048 .0018 .0028
    1981-11-30 00/08-19-035-17W4/0 1979-12-13       1075.0 1075.5  846.6 PB
    ---------------------------------------------------------------------------------------------------------------------------
                               VO                          1083.5      200   1.00      200  .160   .65  6870 308   .846  7.798
                             WER1 ASSIGN                      16  .70     11  .10       10
    04320 0218098 005                                                                 38.18E       10          382
    VIKING                .0011A .0191                    .69  4581 209 .8665 .0535 .0328 .0046 .0089 .0056 .0029 .0050
    1983-04-30 00/14-17-035-17W4/0 1982-10-30       1083.0 1084.0  853.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A            VO          -322.0         1164.6      790   4.05     3200  .164   .70  8060 316   .849  9.808
    ASSOC                    WER1 ISOPAC       COMB            314  .75     235  .10      212       151
    04320 0250001 000 U MANN A       CONCURRENT PRODUCTION                             41.18E       119          4900
    UPPER MANNVILLE       .0008A .0320 .0009                .66  4578 207 .8504 .0625 .0299 .0069 .0079 .0049 .0018 .0020
    1984-12-31 00/11-20-035-17W4/0 1974-06-04       1166.2 1175.6  853.7 PB                                  COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A                                         1178.8
    SOLN                     WER1 ISOPAC       COMB            99  .65      65  .10       58                  2260.0    44
    04320 0250001 000 U MANN A       CONCURRENT PRODUCTION                             41.18E
    UPPER MANNVILLE       .0008A .0320 .0009                .66  4578 207 .8504 .0625 .0299 .0069 .0079 .0049 .0018 .0020
    1984-12-31 00/11-20-035-17W4/0 1974-06-04       1166.2 1175.6  853.7 PB                                  COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=      413 PROD=      300  IMG=      270  MGP=      151  RMG=      119  ENERGY=     4900

  UPPER MANNVILLE B            VO  -367.9                 1221.0      200  10.45     2090  .169   .60  8890 311   .826  9.979
                             WER1 ASSIGN                B     209  .75     157  .10      141       20
    04320 0250002 000 U MANN B                                                        41.18E      121          4983
    SPARKY          .0001 .0004A .0291 .0011                .68  4532 207 .8674 .0384 .0312 .0101 .0090 .0071 .0033 .0031
    1982-06-30 00/10-19-036-18W4/0 1977-11-09       1218.3 1229.0  861.1 GW
    ---------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI    MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV      RMG      ENERGY
    ZONE                  H2     HE     N2    CO2   H2S  DEN     PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE       TOP     BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
HACKETT                  (F)  035-17W4     04320
  UPPER MANNVILLE C           VO                          1161.1     128    3.00       384   .220   .65   7810 310   .855 11.983
                              WER1 ASSIGN                          46  .70     32   .10     29             1
    04320 0250003 000 U MANN C                                                          41.18E         28          1153
    UPPER MANNVILLE       .0002E .0899 .0007                .67  4520 201 .8012 .0650 .0275 .0059 .0062 .0030 .0004
    1984-09-30 00/06-31-035-17W4/0 1984-01-19           1159.0 1163.2  836.8 PB
-------------------------------------------------------------------------------------------------------------------------------------
                              VO                          1184.2      64    1.50        96   .180   .75   7390 310   .850 10.767
                              WER1 ASSIGN                          10  .70      7   .05      7
    04320 0250098 005                                                                   41.18E          7          288
    U MANNVILLE SD        .0008E .0320 .0009                .66  4578 207 .8504 .0625 .0299 .0069 .0079 .0049 .0018 .0020
    1984-05-31 00/12-17-035-17W4/0 1983-11-03           1183.5 1185.0  855.3 PB
-------------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A           MB   -345.3                 1169.5     977    8.24      8050   .180   .70   8400 314   .852 11.466
                              WER1 ISOPAC            B             730  .80    584   .09    531            529
    04320 0310001 000 L MANN A                                                          41.18E          2          82
    BSL BLAIRMORE         .0003A                            .59  4585 203
    1981-06-30 00/13-15-036-18W4/0 1952-01-00           1165.6 1182.0  836.7 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
HACKETT                    POOLS=    12  GIP=      1475 PROD=      1124  IMG=      1019  MGP=       704  RMG=       315  ENERGY=     12857
-------------------------------------------------------------------------------------------------------------------------------------
HADDOCK                  (SA) 056-16W5     04355
                              VO                          3080.0     200    5.50      1100   .070   .80  32700 365 1.013 14.084
        STRIKE                BER6 ASSIGN                          155  .75    116   .15     99
    04355 0744098 005                                                                   40.40E          99         4000
    BEAVERHILL LK     .0123 .0002A .0128 .0321 .0482    .64  4875 204 .8661 .0180 .0035 .0020 .0018 .0019 .0008 .0003
    1982-05-31 00/12-24-056-16W5/0 1978-11-03           3077.0 3083.0  953.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
HADDOCK                    POOLS=     1  GIP=       155 PROD=       116  IMG=        99  MGP=                 RMG=        99  ENERGY=      4000
-------------------------------------------------------------------------------------------------------------------------------------
HAIRY HILL               (F)  055-14W4     04360
  VIKING I                    VO                           455.3     400    1.10       440   .260   .55   3910 289   .918  6.132
                              WER1 ASSIGN                          27  .75     20   .05     19             2
    04360 0218009 000 VIK I                                                             36.68E          17          624
    VIKING            .0011 .0002E .0504 .0010              .57  4619 192 .9328 .0119 .0012 .0004 .0002 .0002 .0002 .0004
    1982-12-01 00/08-16-057-14W4/0 1975-04-02           473.9  475.2  623.3 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                GHV      RMG      ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HAIRY HILL           (F)  055-14W4     04360
  VIKING L                VO                          500.4      200     .80       160   .210   .45   4200  291   .900  4.310
                      WER1 ASSIGN                              7  .75       5  .05      5          1
    04360 0218012 000 VIK L                                                          36.68E         4          147
    M VIKING              .0004A .0206 .0004          .60  4607 197 .9343 .0255 .0098 .0024 .0032 .0022 .0008 .0004
    1983-04-30 00/01-14-055-14W4/0 1982-07-14       500.0  500.8  636.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          471.8      200    1.00       200   .210   .55   3790  290   .918  4.676
                      WER1 ASSIGN ABAND                        9  .70       6  .05      6
    04360 0218098 002                                                                36.68E         6          220
    M VIKING                   E .0491                  .59  4577 192 .9208 .0195 .0065 .0011 .0019 .0011
    1983-12-31 00/09-13-055-14W4/0 1981-10-16       471.3  472.3  609.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          493.2      200     .80       160   .250   .55   3170  292   .932  4.555
                      WER1 ASSIGN                              7  .70       5  .05      5
    04360 0218098 004                                                                36.68E         5          183
    M VIKING              .0003A .0342 .0005          .58  4599 192 .9442 .0161 .0029 .0008 .0006 .0004
    1983-12-31 00/09-28-055-14W4/0 1982-02-27       492.8  493.6  624.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          547.5      200     .70       140   .200   .50   3971  292   .863  4.481
                      WER1 ASSIGN                              6  .75       5  .05      4
    04360 0218098 005                                                                36.68E         4          147
    VIKING          .0001 .0004E .0628 .0012          .59  4578 191 .9121 .0180 .0038 .0007 .0007 .0003 .0001
    1979-12-29 00/10-04-056-13W4/0 1979-06-01       547.1  547.8  687.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          523.6      200     .93       185   .220   .50   4240  292   .915  4.956
                      WER1 ASSIGN                              9  .75       7  .05      6
    04360 0218098 010                                                                36.68E         6          220
    VIKING 2              .0004E                    .59  4578 191
    1976-12-31 00/06-06-056-13W4/0 1976-08-05       523.0  523.9  668.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          544.7      200     .50       100   .150   .50   4390  292   .905  3.543
                      WER1 ASSIGN                              4  .75       3  .05      3
    04360 0218098 014                                                                36.68E         3          110
    L VIKING              .0007A .0182 .0009          .58  4619 194 .9526 .0217 .0036 .0011 .0008 .0003 .0001
    1981-12-31 00/15-18-056-13W4/0 1977-11-27       544.5  545.0  689.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          507.2      200     .50       100   .240   .50   4220  290   .915  5.427
                      WER1 ASSIGN                              5  .75       4  .05      4
    04360 0218098 016                                                                36.68E         4          147
    MIDDLE VIKING         .0001A .0382 .0001          .57  4594 189 .9588 .0027 .0001
    1983-12-31 00/09-31-056-13W4/0 1981-08-09       507.0  507.5  655.5 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI	T	Z	M3/M3 / STOIP / ENERGY	GOR	PCT
HAIRY HILL	(F) 055-14W4		04360														
	VO +125.0				215.6	200	.80		160	.120	.45	4280	284	.906	2.554		
STRIKE	WER1 ASSIGN			B		4 .80	3 .05		3								
04360 0218098 017									36.68E		3		110				
VIKING #2	.0001 .0003E .0305				.57	4604 191	.9561	.0115	.0012	.0002	.0001						
1983-10-31 00/01-08-056-14W4/0 1982-12-05					515.2	516.0	641.0 GW										
	VO				468.1	200	1.00		200	.180	.50	4290	290	.910	4.161		
STRIKE	WER1 ASSIGN					8 .70	6 .05		6								
04360 0218098 018									36.68E		6		220				
VIKING #1	.0003E .0395 .0001				.58	4524 191	.9407	.0157	.0032	.0004	.0001						
1983-10-31 00/04-02-057-14W4/0 1983-05-25					467.5	468.8	613.9 PB										
	VO +125.0				515.6	200	.80		160	.120	.45	4280	292	.912	2.468		
STRIKE	WER1 ASSIGN			B		4 .70	3 .05		3								
04360 0218098 019									36.68E		3		110				
VIKING #2	.0002E .0391 .0004				.58	4592 191	.9391	.0176	.0028	.0006	.0002						
1983-12-31 00/01-08-056-14W4/0 1982-12-05					515.2	516.0	641.0 GW										
	VO				496.8	200	.93		185	.210	.50	4240	292	.906	4.797		
	WER1 ASSIGN					9 .75	7 .05		6								
04360 0218098 020									36.68E		6		220				
VIKING	.0006E				.58	4606 193											
1982-12-01 00/06-04-057-14W4/0 1976-01-30					496.2	497.1	646.2 PB										
	VO				478.2	200	1.50		300	.230	.45	2980	291	.938	3.221		
	WER1 ASSIGN					10 .70	7 .05		6								
04360 0218098 025									37.06E		6		222				
VIKING	E .0289 .0020				.58	4571 191	.9504	.0156	.0022	.0002	.0004	.0002					
1983-12-31 02/08-16-057-14W4/0 1978-06-14					477.3	478.8	622.7 PB										
	VO				481.5	200	1.00		200	.200	.60	4190	290	.908	5.430		
STRIKE	WER1 ASSIGN					11 .60	7 .05		6								
04360 0218098 030									37.43E		6		225				
VIKING #1	.0004A .0215 .0013				.57	4582 191	.9651	.0097	.0013	.0003	.0002	.0001					
1983-10-31 00/12-25-057-14W4/0 1983-03-12					481.0	482.0	643.4 PB										
	VO				486.9	200	1.00		200	.150	.50	3920	290	.917	3.144		
STRIKE	WER1 ASSIGN					6 .60	4 .05		3								
04360 0218098 035									37.43E		3		112				
VIKING #1	.0004A .0149 .0004				.57	4587 191	.9766	.0068	.0007	.0001	.0001						
1983-10-31 00/13-26-057-14W4/0 1983-03-05					486.2	487.5	640.1 PB										

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD   SL    IMG      MGP    STOIP   GOR   PCT
    FIELD/POOL CODE                                                                   GHV      RMG    ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3   IC4    NC4    C5     C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HAIRY HILL           (F)  055-14W4     04360
  VIKING A                VO                          488.4   17972    .74    13299  .255  .50   4320 294   .913  5.835
                          WER1 ISOPAC                   776   .80      621   .05     590        211
    04360 0219601 000 VIKING A #6                                                   36.68E       379      13902
    VIKING                .0004E          .0004      .59  4592 191                .0071 .0031          .1300
    1982-12-01 00/13-03-060-11W4/0 1949-08-25       470.9  476.7  657.0 PB
    CWNGNUL PANALTA TCPL
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          634.6     200    1.20      240  .240  .55   4400 294   .911  6.167
                          WER1 ASSIGN                     15   .65       10   .05      10
    04360 0248098 007                                                               37.43E       10       374
    MANNVILLE #8     .0001 .0001E .0110               .56  4629 192 .9763 .0124 .0001
    1983-12-31 00/07-01-056-14W4/0 1977-02-03       634.0  635.2  651.7 PB
    ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A         MB    +60.0               620.6     316    1.53      483  .300  .70   4450 294   .931  9.685
                          WER1 ISOPAC          B        144   .65       94   .05      89         61
    04360 0250001 000 U MANN A                                                      37.43A       28       1048
    UPPER MANNVILLE       .0003E .0258 .0002        .57  4606 191 .9631 .0108
    1982-12-01 00/07-23-056-14W4/0 1972-10-07       633.4  638.6  698.9 GW
    NUL      CWNGNUL
    ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B         VO    +58.0               593.1     540    1.46      788  .320  .75   4410 296   .912 11.150
                          WER1 ISOPAC          B         88   .75       66   .05      63         40
    04360 0250002 000 U MANN B                                                      37.43A       23       861
    UPPER MANNVILLE       .0003E .0098              .57  4631 193 .9707 .0149 .0023 .0007 .0004 .0002
    1982-12-01 00/16-28-056-14W4/0 1975-08-03       602.3  604.7  671.5 PB
    NUL      CWNGNUL
    ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE E         VO                          594.1     200    5.55     1110  .250  .55   4590 294   .912  6.670
                          WER1 ASSIGN                     74   .75       56   .05      53         12
    04360 0250005 000 U MANN E                                                      37.43A       41       1535
    SPARKY                .0003E                    .60  4619 192
    1977-06-30 00/10-26-055-13W4/0 1976-03-03       591.3  596.8  623.6 GW
    NUL
    ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE F         VO                          645.0     200    2.47      493  .300  .65   4380 294   .915  9.022
                          WER1 ASSIGN                     45   .65       29   .05      28         1
    04360 0250006 000 U MANN F                                                      37.43A       27       1011
    UPPER MANNVILLE       .0003E                    .58  4592 189
    1978-06-30 00/07-29-054-14W4/0 1969-11-12       643.7  646.2  630.0 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

HAIRY HILL (F) 055-14W4 04360
UPPER MANNVILLE G VO HEAVY 648.2 1642 1.86 3054 .296 .60 4320 296 .916 8.047
WER1 ISOPAC 246 .65 160 .05 152 60
04360 0250007 000 U MANN G 37.43E 92 3444
MANNVILLE .0003A .0127 .0021 .57 4596 191 .9734 .0109 .0003 .0002 .0001
1982-12-01 00/16-28-056-14W4/0 1975-08-05 651.4 653.8 671.5 GO
CWNGNUL TCPL

UPPER MANNVILLE I PD HEAVY 601.1 474 1.42 674 .300 .75 4370 294 .916 10.370
WER1 ISOPAC 82 .60 49 .05 47 43
04360 0250009 000 U MANN I 37.43A 4 150
SPARKY .0003E .0390 .0002 .57 4592 189 .9525 .0081
1984-12-31 00/07-12-056-14W4/0 1977-01-25 597.4 599.8 666.9 GO

UPPER MANNVILLE L VO -.5 630.1 200 1.50 300 .300 .50 3850 294 .920 6.073
WER1 ASSIGN B 18 .65 12 .05 11 4
04360 0250012 000 U MANN L 37.43E 7 262
GLAUCONITE .0003A .0225 .59 4613 195 .9332 .0328 .0066 .0023 .0013 .0007 .0002 .0001
1981-09-30 00/08-15-055-14W4/0 1979-09-16 628.3 632.0 631.5 GW
TCPL

UPPER MANNVILLE M VO 625.1 200 1.24 247 .280 .60 4590 294 .912 8.154
WER1 ASSIGN 20 .70 14 .05 14 3
04360 0250013 000 U MANN M 37.43A 11 412
U MANNVILLE #8 .0003E .60 4626 192
1977-06-30 00/10-03-055-14W4/0 1976-05-22 624.5 625.8 627.6 PB
TCPL

UPPER MANNVILLE N VO 650.3 200 2.50 500 .260 .60 4200 294 .914 6.934
WER1 ASSIGN 35 .65 23 .05 22 10
04360 0250014 000 U MANN N 37.43E 12 449
GLAUC .0003A .0103 .0002 .57 4629 192 .9728 .0139 .0016 .0006 .0002 .0001
1983-12-31 00/10-09-056-14W4/0 1979-02-19 649.0 651.6 659.5 PB
CWNGNUL

UPPER MANNVILLE O CP HEAVY 595.7 200 1.80 360 .310 .75 4180 293 .915 10.309
WER1 ASSIGN ABAND 2 .75 1 .05 1 1
04360 0250015 000 U MANN O 37.43E
SPARKY .0003A .0127 .0021 .57 4596 191 .9734 .0109 .0003 .0002 .0001
1984-09-30 00/06-36-056-14W4/0 1980-06-25 594.8 596.6 665.9 GO
CWNGNUL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP   GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2  H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
HAIRY HILL           (F)  055-14W4     04360
  UPPER MANNVILLE P          VO                          676.1     200   2.10      420  .230  .50  4226 296  .920  5.075
                     WER1 ASSIGN                             21  .65     14  .05      13        5
    04360 0250016 000 U MANN P                                                    37.43A       8       299
    GLAUCONITIC          .0003E .0157 .0016          .57  4619 192 .9534 .0227 .0045 .0010 .0006 .0002 .0001
    1979-12-29 00/10-09-056-14W4/0 1979-02-19       675.0  677.1  659.6 PB
    CWNGNUL
  -----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE R          VO   +12.5                649.0    1004   1.45     1456  .270  .50  4110 295  .920  5.814
                     WER1 ISOPAC                BP        85  .65     55  .05      52        27
    04360 0250018 000 U MANN R                                                    37.43E      25       936
    MANNVILLE #8 SD      .0002A .0116 .0006          .56  4628 192 .9734 .0118 .0008 .0006 .0005 .0005
    1982-12-01 00/07-07-056-13W4/0 1977-01-25       649.8  652.0  666.9 PB
    CWNGNUL PANALTA
  -----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE S          VO                          566.3     200    .70      140  .280  .55  4200 293  .913  6.876
                     WER1 ASSIGN                             10  .75      8  .05       8
    04360 0250019 000 U MANN S                                                    37.43E       8       299
    SPARKY               .0004E .0172                .58  4587 193 .9584 .0162 .0022 .0012 .0011 .0009 .0002 .0002
    1981-12-31 00/13-12-055-14W4/0 1981-03-13       566.0  566.7  624.6 PB
  -----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE T          VO                          636.1     200    .70      140  .300  .60  3690 294  .928  6.900
                     WER1 ASSIGN                             10  .60      6  .05       6
    04360 0250020 000 U MANN T                                                    37.62E       6       226
    GLAUCONITIC      .0001 .0001A .0110              .56  4629 192 .9763 .0124 .0001
    1981-12-31 00/08-10-056-14W4/0 1981-06-14       635.8  636.1  628.3 PB
  -----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE U          VO                          586.1     200   2.20      440  .220  .55  3850 294  .917  4.914
                     WER1 ASSIGN                             22  .75     16  .05      15        1
    04360 0250021 000 U MANN U                                                    37.43E      14       524
    LOWER SPARKY SD      .0003A .0096 .0002          .57  4627 193 .9760 .0105 .0001 .0007 .0006 .0013 .0005 .0002
    1982-10-29 00/08-10-056-14W4/0 1981-06-14       585.0  587.2  628.3 PB
  -----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE V          VO          HEAVY           516.3     200   5.79     1158  .300  .55  4240 293  .910  7.469
                     WER1 ASSIGN                             86  .70     60  .05      58       32
    04360 0250022 000 U MANN V                                                    36.68E      26       954
    COLONY               .0004E                      .58  4619 193
    1984-12-31 00/08-16-057-14W4/0 1975-04-00       512.9  519.4  623.3 GO
    CWNGNUL
  -----------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
HAIRY HILL           (F)  055-14W4    04360
  UPPER MANNVILLE X          VO   +58.8                589.2     200    .93      185  .330  .65  4210 302  .922  9.228
                     WER1 ASSIGN                  B        17  .70     12  .05      12          1
    04360 0250024 000 U MANN X                                                    36.68E      11       403
    SPARKY                .0004E          .0002          .57  4619 193                .0024 .0009       .0100
    1982-12-01 00/06-04-057-14W4/0 1976-01-30          585.5  594.4  646.2 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE Y          VO                        631.6     200   1.20      240  .310  .50  4280 294  .915  7.013
                     WER1 ASSIGN                          17  .65     11  .05      10
    04360 0250025 000 U MANN Y                                                    37.43E      10       374
    U GLAUCONITIC         .0002E .0119                 .56  4627 191 .9790 .0085 .0004
    1981-12-31 00/11-29-055-14W4/0 1981-07-09          631.0  632.2  630.7 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE Z          VO                        557.2     200   1.50      300  .250  .60  4060 292  .919  6.454
                     WER1 ASSIGN                          19  .70     14  .05      13           4
    04360 0250026 000 U MANN Z                                                    37.43E       9       337
    GRAND RAPIDS #2       .0004A .0185                 .56  4619 191 .9685 .0120 .0004 .0001 .0001
    1983-10-31 00/11-35-056-13W4/0 1982-02-01          556.5  558.0  671.3 PB
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE AA         VO                        613.0     200   4.00      800  .300  .60  4320 294  .916  8.211
                     WER1 ASSIGN                          66  .70     46  .05      44           2
    04360 0250027 000 U MANN AA                                                   37.43E      42      1572
    GLAUCONITIC           .0002E .0119                 .56  4627 191 .9790 .0085 .0004
    1981-12-31 00/08-28-055-14W4/0 1981-07-03          611.0  615.0  619.1 PB
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE BB         VO                        627.5     200   1.00      200  .230  .50  4450 295  .910  5.421
                     WER1 ASSIGN                          11  .75      8  .05       8           1
    04360 0250028 000 U MANN BB                                                   37.43E       7       262
    CLEARWATER            .0003A .0118 .0013           .57  4630 193 .9676 .0155 .0017 .0007 .0004 .0004 .0001
    1983-04-30 00/01-14-055-14W4/0 1982-07-14          627.0  628.0  636.9 PB
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE J          VO                        556.9     200   1.80      360  .270  .50  3980 294  .920  5.649
                     WER1 ASSIGN                          20  .75     15  .05      14
    04360 0250060 001                                                             37.62E
    U COLONY #1           .0003E .0034 .0005           .56  4639 193 .9816 .0126 .0008 .0004 .0002 .0002
    1983-07-31 00/07-28-056-14W4/0 1978-02-15          556.0  557.8  658.4 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2  H2S  DEN   PC  TC     C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
HAIRY HILL             (F)  055-14W4     04360
    UPPER MANNVILLE K        VO    +87.9              569.0    1028     .85      874  .286  .55  4280 293  .909  7.189
                             WER1 ISOPAC          B          63  .70     44  .05      42
    04360 0250060 002                                                          37.62E
    COLONY #2          .0001 .0002A .0166 .0005      .58  4619 194 .9543 .0208 .0045 .0015 .0012 .0007 .0001
    1983-04-29 00/16-28-056-14W4/0 1975-08-05      565.7  566.6  671.5 PB
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE J & K
                             WER1 ISOPAC               83  .70     59  .05      56       16
    04360 0250060 999 U MANN J+K                                               37.62E    40        1505
    COLONY             .0003E
    1983-07-31 00/16-28-056-14W4/0 1975-08-05
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
                             VO                539.2     200    1.00      200  .300  .75  4080 292  .906  9.868
          STRIKE         WER1 ASSIGN               20  .70     14  .05      13
    04360 0250098 027                                                          37.43E    13        487
    GRAND RAPIDS #2  .0005 .0001E .0166           .58  4630 196 .9292 .0511 .0022 .0001 .0001 .0001
    1983-12-31 00/01-01-057-14W4/0 1982-12-05      538.5  540.0  649.1 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO                514.2     200    1.50      300  .300  .50  3960 292  .914  6.329
          STRIKE         WER1 ASSIGN               19  .70     13  .05      13
    04360 0250098 030                                                          37.43E    13        487
    GRAND RAPIDS #2  .0005 .0001E .0166           .58  4630 196 .9292 .0511 .0022 .0001 .0001 .0001
    1983-10-31 00/04-02-057-14W4/0 1983-05-25      512.5  516.0  613.9 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO                651.1     200     .93      185  .230  .50  4310 294  .907  5.276
                             WER1 ASSIGN               10  .65      6  .05       6
    04360 0250098 045                                                          36.68E     6        220
    UPPER MANNVILLE    .0004E                     .57  4619 192
    1982-12-01 00/06-04-057-14W4/0 1976-01-30      650.4  651.4  646.2 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO                653.5     200    1.24      247  .240  .50  4310 294  .907  5.505
                             WER2 ASSIGN               14  .65      9  .05       8
    04360 0250098 050                                                          36.68E     8        293
    UPPER MANNVILLE    .0004E                     .57  4619 192
    1982-12-01 00/06-04-057-14W4/0 1976-01-30      652.9  654.1  646.2 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

HAIRY HILL (F) 055-14W4 04360
VO +109.7 533.5 200 4.60 920 .295 .80 3070 292 .935 7.547
STRIKE WER1 ASSIGN B 69 .65 45 .05 43
04360 0250098 055 37.43E 43 1609
GRAND RAPIDS #2 .0018 .0001E .0665 .0013 .59 4557 189 .9127 .0147 .0019 .0004 .0002
1983-12-31 00/02-36-057-14W4/0 1983-02-19 531.2 535.8 645.5 GW

ST EDOUARD B VO HEAVY 561.4 3312 5.40 17885 .294 .80 4140 294 .914 10.305
WER1 ISOPAC 1843 .80 1474 .05 1400 382
04360 0254002 000 ST EDOUARD B 37.43E 1018 38104
COLONY CHANNEL .0001A .0156 .0016 .58 4631 194 .9570 .0204 .0039 .0009 .0005 .0001
1984-12-31 00/07-25-056-14W4/0 1972-12-08 565.1 567.5 668.4 GO
CWNGNUL TCPL

ST. EDOUARD A MB +84.8 HEAVY 541.0 5073 7.44 37752 .292 .70 4310 294 .910 9.365
WER1 ISOPAC B 1852 .75 1389 .05 1320 1044
04360 0254101 000 ST ED A #1 37.43E 276 10331
COLONY .0001A .0187 .0013 .59 4613 193 .9550 .0198 .0029 .0010 .0059 .0016
1981-09-30 00/07-35-055-14W4/0 1954-10-18 523.0 542.2 638.6 PB
TCPL

COLONY B MB 529.6 200 4.57 914 .266 .75 4410 293 .957 8.931
WER1 ASSIGN 80 .75 60 .05 57 40
04360 0256002 000 COLONY B 37.43A 17 636
COLONY .0003E .0279 .0032 .62 4606 197 .9201 .0302 .0083 .0024 .0020 .0016 .0007 .0036
1981-09-30 00/05-11-055-14W4/0 1952-01-12 527.3 531.9 624.2 PB
NUL

COLONY C VO 525.8 2036 1.06 2158 .288 .60 4210 298 .913 7.604
WER1 ISOPAC 164 .75 123 .05 117 72
04360 0256003 000 COLONY C 37.43A 45 1684
COLONY .0001A .0127 .60 4631 200 .9132 .0572 .0131 .0024 .0010 .0001
1983-07-31 00/10-24-055-14W4/0 1964-11-17 528.8 531.0 628.5 PB
CWNGNUL TCPL

COLONY E MB 560.1 960 1.89 1814 .215 .50 4340 293 .908 4.987
WER1 ISOPAC 290 .70 203 .05 193 140
04360 0256005 000 COLONY E 37.43A 53 1984
COLONY SS .0003E .0198 .0025 .58 4626 193 .9577 .0158 .0028 .0008 .0003 .0300
1982-05-31 00/10-06-056-13W4/0 1954-09-27 552.9 559.6 666.0 PB
NUL CWNGNUL PANALTA

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / GWI / GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3	
HAIRY HILL	(F) 055-14W4 04360												
COLONY F	MB		538.6	200	.62		123	.280	.55	4210	297	.913	6.784
	WER1 ASSIGN		55	.80	44	.05	42		23				
04360 0256006 000	COLONY F						37.43A		19		711		
COLONY	.0003E		.60	4606	196								
1976-06-30 00/07-16-055-14W4/0	1973-11-01		538.3	539.2	622.7	PB							
NUL													
COLONY G	PD		550.1	256	.90		230	.300	.50	4310	297	.910	6.807
	WER1 ASSIGN		21	.70	15	.05	14		11				
04360 0256007 000	COLONY G						37.43A		3		112		
COLONY	.0003E		.60	4599	197								
1983-12-31 00/10-04-055-14W4/0	1973-11-19		549.3	550.8	663.4	PB							
NUL													
COLONY I	VO HEAVY		527.0	200	7.62		1524	.300	.80	4210	301	.921	10.347
	WER1 ASSIGN		158	.75	118	.05	112		16				
04360 0256009 000	COLONY I						37.43A		96		3593		
COLONY	.0003E .0014		.59	4613	193		.0036	.0009					
1983-12-31 00/11-35-055-13W4/0	1975-06-13		523.0	530.7	621.5	GO							
NUL													
COLONY J	VO +103.9		549.2	128	3.39		434	.266	.75	4100	300	.911	8.520
	WER1 ASSIGN	B	37	.70	26	.05	25		15				
04360 0256010 000	COLONY J						37.43A		10		374		
COLONY	.0003E		.60	4613	195								
1982-12-01 00/10-29-056-13W4/0	1971-06-00		546.8	551.7	655.6	GW							
NUL CWNGNUL													
COLONY K	CP +91.1		555.3	200	4.27		854	.250	.50	4320	297	.924	5.619
	WER1 ASSIGN ABAND	B	11	.70	8	.05	8		8				
04360 0256011 000	COLONY K						37.43A						
COLONY	.0002A .0285 .0014		.59	4613	193	.9396	.0258	.0036	.0007	.0002			
1984-09-30 00/10-34-055-13W4/0	1974-08-02		550.5	559.9	651.1	GW							
TCPL													
COLONY L	VO		556.3	581	1.53		889	.250	.60	4410	292	.922	7.012
	WER1 ISOPAC		62	.70	43	.05	41						
04360 0256012 000	COLONY L						37.43A		41		1535		
UPPER MANNVILLE	.0003E .0177 .0010		.57	4626	192	.9584	.0212	.0015	.0002				
1981-12-31 00/07-29-054-14W4/0	1969-11-00		551.1	556.9	630.0	PB							
TCPL													

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HAIRY HILL (F) 055-14W4 04360
COLONY M VO 535.2 128 1.54 197 .330 .60 4210 294 .913 8.817
WER1 ASSIGN 17 .70 12 .05 12 6
04360 0256013 000 COLONY M 37.43E 6 225
COLONY .0003E .58 4626 194
1982-12-01 00/06-10-056-14W4/0 1973-11-10 534.6 536.1 628.5 PB

COLONY N VO 568.8 200 2.80 560 .280 .75 4480 293 .908 10.233
WER1 ASSIGN 57 .75 43 .05 41 9
04360 0256014 000 COLONY N 37.43A 32 1198
COLONY 1 .0003E .0040 .0014 .57 4640 192 .9857 .0087 .0001 .0001
1983-12-31 00/10-14-056-14W4/0 1978-06-08 567.2 569.9 667.5 PB
CWNGNUL

COLONY O VO 545.3 200 7.60 1520 .310 .75 2800 291 .940 6.768
WER1 ASSIGN 103 .65 67 .05 64 24
04360 0256015 000 COLONY O 37.43A 40 1497
COLONY .0005A .0255 .59 4606 195 .9318 .0291 .0080 .0025 .0016 .0010
1981-09-30 00/16-10-055-14W4/0 1980-06-21 541.5 549.1 636.3 PB

COLONY Q VO 567.9 200 1.40 280 .280 .45 4189 292 .911 5.643
WER1 ASSIGN 16 .75 12 .05 11
04360 0256017 000 COLONY Q 37.43A 11 412
LOWER COLONY .0003E .0173 .0009 .56 4639 193 .9519 .0236 .0045 .0010 .0006 .0002
1979-12-29 00/10-09-056-14W4/0 1979-02-19 567.2 568.6 659.6 PB
CWNGNUL

COLONY S VO 531.2 200 2.40 480 .280 .60 4040 291 .905 7.329
WER1 ASSIGN 35 .75 26 .05 25 3
04360 0256019 000 CLY S 37.43E 22 823
COLONY .0001 .0002A .0166 .58 4619 194 .9543 .0208 .0045 .0015 .0012 .0007 .0001
1981-12-31 00/08-10-056-14W4/0 1981-06-14 529.0 533.2 628.3 PB

COLONY V VO +117.8 552.7 200 1.50 300 .270 .55 4080 292 .919 6.421
WER1 ASSIGN B 19 .65 13 .05 12 3
04360 0256022 000 COL V 37.43E 9 337
COLONY #1 .0004A .0185 .56 4619 191 .9685 .0120 .0004 .0001 .0001
1983-10-31 00/11-35-056-13W4/0 1982-02-01 552.0 553.5 671.3 GW
CWNGNUL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HAIRY HILL (F) 055-14W4 04360
VO 480.4 200 3.09 618 .280 .50 3860 292 .915 5.756
WER2 ASSIGN 35 .75 27 .05 25
04360 0256098 003 37.43E 25 936
COLONY .0002E .50 4613 195
1977-06-30 00/11-12-056-13W4/0 1976-10-13 478.2 482.2 605.6 PB
LOC U

VO 545.6 200 3.96 792 .300 .70 4140 294 .909 9.228
WER1 ASSIGN 73 .75 55 .05 52
04360 0256098 005 37.43E 52 1946
COLONY .0003E .59 4613 196
1982-12-31 00/02-26-056-13W4/0 1977-09-13 541.6 549.6 655.9 PB

VO 546.8 200 2.47 493 .270 .75 4310 294 .920 9.159
WER1 ASSIGN 45 .75 34 .05 32
04360 0256098 010 37.43A 32 1198
COLONY .0003E .60 4613 195
1977-06-30 00/07-32-056-13W4/0 1976-07-26 543.5 551.7 656.2 PB

VO 565.4 200 .93 185 .270 .55 4340 294 .907 6.875
WER1 ASSIGN 13 .75 10 .05 9
04360 0256098 025 37.43A 9 337
COLONY .0003E .59 4613 196
1977-12-30 00/06-20-056-14W4/0 1977-09-07 564.8 565.7 661.7 PB

VO 539.7 200 .60 120 .210 .60 4250 292 .909 5.737
WER1 ASSIGN 7 .75 5 .05 5
04360 0256098 040 37.43E 5 187
COLONY #1 .0001 .0001E .0196 .0060 .59 4631 195 .9456 .0198 .0048 .0016 .0014 .0008 .0002
1981-12-31 00/16-27-055-13W4/0 1981-07-31 539.4 540.0 626.8 PB

VO 545.6 200 .70 140 .170 .50 3880 292 .916 3.502
WER1 ASSIGN 5 .75 4 .05 4
04360 0256098 045 37.43E 4 150
COLONY #1 .0001A .0168 .0002 .59 4628 194 .9483 .0332 .0014
1981-12-31 00/11-02-055-14W4/0 1981-05-26 545.3 546.0 641.0 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HAIRY HILL (F) 055-14W4 04360
VO 549.3 200 1.80 360 .300 .75 3980 292 .917 9.511
WER1 ASSIGN 34 .70 24 .05 23
04360 0256098 050 37.43E 23 861
COLONY .0002A .0182 .0013 .58 4622 193 .9582 .0174 .0030 .0009 .0005 .0002 .0001
1981-12-31 00/10-33-056-13W4/0 1980-01-18 548.4 550.2 660.7 PB

VO 566.8 200 1.00 200 .290 .60 4420 294 .913 8.148
WER1 ASSIGN 16 .75 12 .05 12
04360 0256098 052 37.43E 12 449
COLONY #1 .0001A .0052 .56 4636 192 .9861 .0083 .0002 .0001
1983-12-31 00/10-16-056-14W4/0 1981-09-13 566.3 567.3 659.4 PB

VO +113.6 533.5 200 9.00 1800 .320 .80 2330 294 .945 6.105
STRIKE WER1 ASSIGN B 110 .50 55 .05 52
04360 0256098 055 37.43E 52 1946
COLONY CHANNEL .0003A .0279 .0032 .62 4606 197 .9201 .0320 .0083 .0024 .0020 .0016 .0007 .0036
1983-10-31 00/15-23-057-14W4/0 1983-02-13 529.0 538.0 642.6 GW

VO HEAVY 524.5 200 11.00 2200 .240 .80 3150 292 .926 6.360
STRIKE WER1 ASSIGN 140 .50 70 .05 67
04360 0256098 060 37.43E 67 2508
COLONY CHANNEL .0001A .0127 .60 4631 200 .9132 .0572 .0131 .0024 .0010 .0001
1983-10-31 00/12-25-057-14W4/0 1983-03-12 519.0 530.0 643.4 GO

VO +57.0 566.0 200 1.20 240 .330 .55 4450 294 .912 8.566
WER1 ASSIGN B 21 .70 15 .05 14
04360 0276098 001 37.43E 14 524
SPARKY .0002A .0298 .0010 .58 4608 191 .9553 .0131 .0002 .0002 .0002
1984-12-31 00/10-26-055-13W4/0 1976-03-03 565.4 566.6 623.6 GW

VO 580.5 200 3.00 600 .250 .50 4490 293 .905 6.019
WER1 ASSIGN 36 .75 27 .05 26
04360 0276098 002 37.43E 26 973
SPARKY .0004A .0172 .0020 .58 4587 193 .9584 .0162 .0022 .0012 .0011 .0009 .0002 .0002
1981-12-31 00/11-02-055-14W4/0 1981-05-26 579.0 582.0 641.0 GW

VO 563.2 200 .40 80 .300 .60 4240 293 .915 8.096
WER1 ASSIGN 6 .75 5 .05 5
04360 0276098 004 37.43E 5 187
SPARKY .0004A .0129 .0043 .57 4600 191 .9785 .0034 .0003 .0002
1981-12-31 00/08-28-055-14W4/0 1981-07-03 563.0 563.4 619.1 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP     REC     PROD    SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                       GHV       RMG      ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN     PC   TC     C1      C2      C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP     BASE          KB      TYPE
    PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
HAIRY HILL           (F)  055-14W4     04360
                          VO    +5.9                      567.5      200    2.20       440   .300   .70   4480 297   .915 10.187
                     WER1 ASSIGN                    B          45   .70      31   .05       30
    04360 0276098 010                                                                  37.43A      30       1123
    SPARKY                .0003E                          .57  4626 192
    1976-06-30 00/06-10-056-14W4/0 1973-11-10          566.6  568.8  628.5 GW
-------------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A       VO                             625.2      200    1.40       280   .250   .50   4390 294   .906  5.859
                     WER1 ASSIGN                              16   .70      11   .05       10
    04360 0310001 000 L MANN A                                                         37.43E      10        374
    ELLERSLIE             .0004E .0220                    .58  4614 194 .9461 .0248 .0047 .0013 .0005 .0002
    1982-12-01 00/08-28-055-14W4/0 1981-07-03          623.8  626.6  619.1 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------------
                          VO          -13.7              630.9      200    3.80       760   .260   .80   4400 294   .914  9.686
    ASSOC            WER1 ASSIGN                              74   .70      52   .05       49
    04360 0336098 010                                                                  37.43E      49       1834
    L.ELLERSLIE           .0001E .0138                    .57  4623 191 .9841 .0011 .0003 .0003 .0002 .0001
    1981-12-31 00/08-28-055-14W4/0 1981-07-03          629.0  632.8  619.1 GO
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------------
  D-2 B                   PD     -4.2                    628.6     1296    5.04      6525   .184   .75   4400 295   .915  6.397
                     WER1 ISOPAC                    B         507   .75     380   .05      361        287
    04360 0696002 000 D-2B                                                             37.43E      74       2770
    NISKU          .0002  .0003E .0231 .0025              .58  4600 191 .9527 .0144 .0042 .0009 .0010 .0008
    1982-07-30 00/10-24-055-14W4/0 1964-11-17          632.2  634.6  628.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  CAMROSE A               PD    -35.1                    661.7     4004    3.25     13013   .105   .60   3940 302   .940  2.490
                     WER1 ISOPAC                    FW        682   .85     580   .05      551        518
    04360 0708001 000 CAMROSE A                                                        37.43E      33       1235
    CAMROSE               .0003A .0107 .0029              .57  4640 192 .9803 .0053 .0007 .0002
    1984-12-31 00/10-24-055-14W4/0 1973-12-15          645.3  652.3  628.5 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------------
HAIRY HILL             POOLS=   79  GIP=     8935 PROD=     6696  IMG=     6364  MGP=     3139  RMG=     3225  ENERGY=   120346
-------------------------------------------------------------------------------------------------------------------------------------
HALKIRK              (F)  038-16W4     04370
                          VO                            1000.1      200    2.50       500   .130   .50   4471 305   .925  2.929
                     WER2 ASSIGN                              15   .60       9   .05        8
    04370 0218098 005                                                                  43.05E       8        344
    VIKING                .0005A .0353 .0038              .58  4592 191 .9290 .0204 .0059 .0013 .0013 .0008 .0005 .0009
    1981-06-30 00/06-01-039-16W4/0 1977-12-15          996.6 1003.5  802.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                             GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HALKIRK                (F)  038-16W4     04370
                            VO                      1040.3     200   1.20       240  .130  .50  6040 307  .903  4.027
                       WER1 ASSIGN                      10   .65      6   .05        6
    04370 0218098 010                                                          43.05E      6        258
    VIKING                .0005A .0353 .0038          .58  4592 191 .9290 .0204 .0059 .0013 .0013 .0008 .0005 .0009
    1982-08-31 00/10-20-038-16W4/0 1974-07-22      1039.6 1040.9  825.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1047.5     200   3.00       600  .190  .50  5690 306  .905  5.551
                       WER1 ASSIGN                      33   .65     21   .05       20
    04370 0218098 011                                                          43.05E     20        861
    VIKING                .0003E .0303                .58  4568 191 .9528 .0129 .0024 .0004 .0004 .0005 .0001 .0002
    1983-12-31 00/10-22-038-16W4/0 1980-11-05      1045.0 1050.5  835.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1026.6     200   3.10       620  .190  .50  5940 306  .902  5.814
                       WER1 ASSIGN                      36   .65     23   .05       22
    04370 0218098 013                                                          43.05E     22        947
    VIKING                .0003A .0303                .58  4567 191 .9528 .0129 .0024 .0004 .0003 .0003 .0001 .0002
    1982-08-31 00/11-26-038-16W4/0 1978-10-11      1023.2 1030.0  827.6 PB
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A        VO                      1175.9     200   1.54       308  .200  .70  9380 312  .838 14.283
                       WER1 ASSIGN                      44   .75     33   .05       31       21
    04370 0250001 000 U MANN A                                                 43.05E     10        431
    GLAUCONITIC           .0004E                     .65  4619 202
    1984-04-30 00/10-29-038-16W4/0 1968-01-00      1174.7 1177.1  822.4 PB
    CNG
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A        MB                      1160.7     100   3.04       304  .200  .75  7540 309  .850 12.246
                       WER1 ASSIGN                     173   .70    121   .10      109       96
    04370 0310001 000 L MANN A                                                 43.05E     13        560
    ELLERSLIE             .0004E          .0103      .67  4578 207
    1983-12-31 00/02-34-038-16W4/0 1966-02-00      1158.2 1162.2  826.3 PB
    CNG      TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE F        VO              -387.0  1208.4     294   1.10       323  .164  .55  9530 311  .852  9.226
    ASSOC              WER1 ISOPAC            COMB        30   .70     21   .05       20        5
    04370 0310006 000 L MANN F       CONCURRENT PRODUCTION                         43.05E     78       3358
    L MANN                    A .0289 .0001      .61  4610 197 .9117 .0472 .0081 .0016 .0016 .0008
    1984-06-30 00/10-20-038-16W4/0 1974-07-22      1202.8 1204.0  825.7 PB                              COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                        AQUIFER  GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HALKIRK              (F)  038-16W4    04370
  LOWER MANNVILLE F                                          1201.5
    SOLN             WER1 ISOPAC          COMB              114  .65     74  .15     63                1160.0   98
    04370 0310006 000 L MANN F       CONCURRENT PRODUCTION                          43.05E
    L MANN                     A .0289 .0001          .61  4610 197 .9117 .0472 .0081 .0016 .0008
    1984-06-30 00/10-20-038-16W4/0 1974-07-22      1202.8 1204.0  825.7 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=      144 PROD=        95  IMG=        83  MGP=         5  RMG=        78  ENERGY=     3358

  LOWER MANNVILLE G          VO          -347.0          1174.4      408     .99      404  .185  .60  8540 310  .848 10.255
    ASSOC            WER1 ISOPAC                            41  .70     29  .05      28
    04370 0310007 000 L MANN G                                                    43.05E     28       1205
    OSTRACOD              .0002A .0227                  .63  4560 201 .9048 .0336 .0211 .0051 .0064 .0038 .0016 .0007
    1983-10-31 00/11-16-038-16W4/0 1977-08-20      1169.5 1170.7  830.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                       VO          -364.0          1187.8       66     .91       60  .200  .60  9040 310  .831 11.975
    ASSOC            WER1 ISOPAC                             7  .70      5  .10       5
    04370 0310098 001                                                             43.05E      5       215
    OSTRACOD        .0002 .0005A .0245                 .65  4581 205 .8823 .0403 .0288 .0066 .0089 .0048 .0020 .0011
    1983-10-31 00/14-17-038-16W4/0 1982-07-23      1186.6 1189.0  827.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                       VO                          1220.4      200     .62      123  .210  .55  9310 317  .862 11.215
                     WER1 ASSIGN                          14  .75     10  .05      10
    04370 0310098 005                                                             43.05E     10       431
    LOWER MANNVILLE       .0004E                    .60  4613 197
    1976-06-30 00/07-32-038-16W4/0 1974-07-09      1220.1 1220.7  822.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                       VO                          1199.0      128     .90      115  .150  .50  9610 319  .845  7.604
                     WER1 ASSIGN                           9  .70      6  .05       6
    04370 0310098 010                                                             43.05E      6       258
    BASAL QUARTZ #1            A .0273 .0021          .64  4593 204 .8808 .0432 .0273 .0063 .0083 .0041 .0006
    1983-09-30 00/10-20-038-16W4/0 1974-07-22      1198.5 1199.4  825.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                       VO                          1348.3      200    6.60     1320  .048  .55  9670 316  .860  2.671
                     WER1 ASSIGN                          35  .70     25  .10      23
    04370 0708098 005                                                             37.43E     23       861
    CAMROSE         .0009 .0023A .2116 .0001         .74  4343 194 .6801 .0524 .0306 .0054 .0107 .0044 .0009 .0006
    1983-11-30 00/13-31-038-16W4/0 1983-05-27      1345.0 1351.6  806.9 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD   SL     IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE                  H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4   NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
HALKIRK                (F)  038-16W4      04370
                            VO  -573.4                    1378.6      200    3.30       660  .090   .75 10220 316   .650  9.551
                       WER1 ASSIGN                  B          63   .65     41   .30        29
    04370 0720098 005                                                                37.43E      29        1085
    LEDUC                .0008E .0971 .1357          .98  4798 246 .5105 .1071 .0694 .0163 .0260 .0202 .0076 .0093
    1983-11-30 00/13-31-038-16W4/0 1983-05-27      1377.0 1380.3  806.9 GW
-------------------------------------------------------------------------------------------------------------------------------------
HALKIRK                  POOLS=   14  GIP=       624 PROD=       424  IMG=       380  MGP=       122  RMG=       258  ENERGY=     10814
-------------------------------------------------------------------------------------------------------------------------------------
HALKIRK EAST           (F)  040-14W4      03490
                            VO                            782.5      200    1.10       220  .160   .60  6150 299   .882  6.367
                       BER7 ASSIGN                         14   .70     10   .05         9
    03490 0218098 001                                                                37.43E       9         337
    UPPER VIKING     .0002 .0008A .0641            .63  4543 194 .8904 .0228 .0087 .0022 .0038 .0033 .0015 .0022
    1982-12-01 00/14-18-040-13W4/0 1982-03-14      781.9  783.0  662.1 PB
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                            830.5      128    3.80       486  .180   .50  5880 302   .897  5.555
                       BER7 ASSIGN                         27   .70     19   .05        19
    03490 0218098 003                                                                37.43E      19         711
    UPPER VIKING     .0002 .0012A .0912            .62  4512 191 .8714 .0190 .0073 .0018 .0031 .0014 .0011 .0007
    1983-12-31 00/16-20-040-13W4/0 1982-11-24      827.0  834.0  716.4 PB
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                            863.0      200    1.00       200  .140   .40  5870 300   .900  3.462
                       BER7 ASSIGN                          7   .70      5   .05         5
    03490 0218098 005                                                                37.43E       5         187
    VIKING           .0001 .0024E .1440 .0002      .65  4440 188 .8174 .0206 .0053 .0012 .0016 .0023 .0019 .0030
    1980-12-31 00/11-02-040-14W4/0 1980-08-16      862.0  864.0  725.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                            997.9      200    2.46       492  .160   .60  7580 309   .852  7.860
                       WER1 ASSIGN                         39   .70     27   .05        26
    03490 0250098 005                                                                37.43E      26         973
    UPPER MANNVILLE      .0009A                   .84  4599 204
    1982-08-31 00/07-10-040-14W4/0 1962-07-01      996.7  999.1  728.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
                            VO  -268.8                    982.8      200    4.50       900  .230   .40  7100 304   .877  6.967
         STRIKE        BER7 ASSIGN                  B          63   .70     44   .05        42
    03490 0300098 003                                                                37.43E      42        1572
    GLAUCONITIC                E .1250 .0031        .65  4489 192 .8128 .0341 .0162 .0025 .0033 .0030
    1980-12-31 00/10-06-040-13W4/0 1980-07-12      976.5  989.0  720.2 GW
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                GHV      RMG      ENERGY
    ZONE                  H2     HE     N2   CO2  H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HALKIRK EAST          (F)  040-14W4     03490
                           VO                      1002.9     400    1.85      740  .200  .60  7780 304  .858 10.179
                      BER7 ASSIGN                        75  .75      56  .05      54
    03490 0300098 005                                                          37.43E      54       2021
    GLAUCONITIC           .0038E .1245 .0061        .68  4468 196 .7861 .0407 .0207 .0056 .0060 .0040 .0014 .0010
    1980-12-31 00/15-03-040-14W4/0 1980-07-18      994.2  996.2  730.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                      1010.6     440    3.15     1386  .173  .45  7430 304  .863  6.270
                      BER7 ASSIGN                        87  .70      61  .10      55
    03490 0300098 010                                                          37.43E      55       2059
    GLAUCONITIC           .0038E .1245 .0061        .68  4468 196 .7861 .0407 .0207 .0056 .0060 .0040 .0014 .0010
    1984-12-31 00/15-03-040-14W4/0 1980-07-18     1006.8 1014.2  730.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                      1030.5     200    1.00      200  .200  .60  7820 305  .859 10.186
                      BER7 ASSIGN                        20  .70      14  .05      14
    03490 0300098 015                                                          37.43E      14        524
    GLAUCONITIC                E                     .64  4551 197 .8427 .0355 .0194 .0045 .0044 .0021
    1980-10-31 00/07-06-040-14W4/0 1979-07-11     1029.5 1031.5  742.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                      1009.7     128     .50       64  .190  .50  7590 306  .862  7.774
                      BER7 ASSIGN                         5  .70       4  .05       4
    03490 0300098 030                                                          37.43E       4        150
    GLAUCONITIC           .0038E .1245 .0061        .68  4468 196 .7861 .0407 .0207 .0056 .0060 .0040 .0014 .0010
    1983-12-31 00/03-14-040-14W4/0 1983-08-19     1009.5 1010.0  723.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                      1060.7     200    1.30      260  .210  .60  7680 306  .861 10.445
                      BER7 ASSIGN                        27  .70      19  .05      18
    03490 0334098 005                                                          37.43E      18        674
    BLS QTZ                    E                     .64  4551 197
    1980-10-31 00/07-06-040-14W4/0 1979-07-11     1060.0 1061.3  742.9 PB
-------------------------------------------------------------------------------------------------------------------------------
HALKIRK EAST            POOLS=   10  GIP=      364 PROD=       259  IMG=       246  MGP=            RMG=       246  ENERGY=      9208
-------------------------------------------------------------------------------------------------------------------------------
HALLIDAY              (F)  028-14W4     04380
  VIKING A                 VO                       936.7     400    1.95      780  .205  .50  7750 301  .858  8.747
                      WER1 ASSIGN                        68  .75      51  .05      49       16
    04380 0218001 000 VIKING A                                                 38.93E      33       1285
    VIKING 1              .0010E .0273 .0006        .59  4597 195 .9356 .0179 .0102 .0019 .0027 .0018 .0006 .0004
    1982-12-01 00/13-11-028-14W4/0 1956-02-00      933.0  942.7  794.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC    PROD   SL    IMG          MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                GHV          RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HALLIDAY               (F)  028-14W4     04380
                            VO                      959.7     128     .60       77  .130  .50  8100 304  .863  5.707
                            WER1 ASSIGN                4    .75       3  .05       3
    04380 0218098 010                                                          38.93E       3        117
    LOWER VIKING          .0005E .0289 .0002      .59  4596 194 .9367 .0176 .0104 .0012 .0024 .0021 .0002 .0001
    1982-12-01 00/07-15-028-14W4/0 1979-01-22     959.4  960.0  798.9 PB
-------------------------------------------------------------------------------------------------------------------------------
HALLIDAY                    POOLS=     2  GIP=        72 PROD=         54  IMG=         52  MGP=         16  RMG=         36  ENERGY=      1402
-------------------------------------------------------------------------------------------------------------------------------
HAMELIN CREEK          (F)  080-06W6     04400
                            VO                      616.5     200    3.00       600  .090  .60  5170 301  .900  2.931
                            WER1 ASSIGN               18    .75      13  .05      13
    04400 0266098 005                                                          37.43E      13        487
    NOTIKEWIN                   A .0112 .0091      .59  4653 196 .9452 .0263 .0047 .0013 .0018 .0004
    1982-12-31 00/14-34-080-06W6/0 1981-12-19     614.0  619.0  600.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                     1001.0     128    1.52       195  .300  .80  9410 317  .852 23.823
                            WER1 ASSIGN               46    .60      28  .05      26
    04400 0326098 005                                                          37.81E      26        983
    GETHING               .0002E                   .62  4757 202
    1982-12-01 00/07-21-080-06W6/0 1953-12-00     998.5 1003.1  606.9 PB
    NUL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                     1043.8     200    1.50       300  .140  .70  9620 318  .876  9.624
                            WER1 ASSIGN               29    .75      22  .05      20
    04400 0326098 010                                                          37.81E      20        756
    L GETHING                   E .0276            .59  4611 191 .9306 .0372 .0021 .0015 .0002 .0003
    1982-07-30 00/07-25-080-07W6/0 1980-10-18     1043.0 1044.5  614.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                     1056.7     200    5.40      1080  .150  .55  9620 318  .878  8.084
                            WER1 ASSIGN               87    .75      65  .05      62
    04400 0326098 015                                                          37.81E      62       2344
    GETHING               .0001E                   .59  4611 191 .9306 .0372 .0021 .0021 .0015 .0002 .0003
    1983-12-31 00/16-26-080-07W6/0 1983-06-05     1054.0 1059.4  616.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                     1070.5     200    3.00       600  .130  .65 10100 320  .868  8.738
                            WER1 ASSIGN ABAND         52    .75      39  .05      37
    04400 0326098 020                                                          37.81E      37       1399
    GETHING                     E .0492            .61  4585 194 .9019 .0389 .0081       .0019
    1984-05-31 00/14-24-080-07W6/0 1983-10-06     1069.0 1072.0  614.4 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
HAMELIN CREEK          (F)  080-06W6    04400
  CADOMIN A                 VO              HEAVY          1009.3     881   3.07     2705  .185  .75  8990 319  .866 12.841
                       WER1 ISOPAC                          347  .80    278  .10      250        142
    04400 0348001 000 CADOMIN A                                                    39.68E      108       4285
    CADOMIN              .0001A .0014 .0355        .61  4711 199 .9260 .0334 .0014 .0010 .0004 .0006 .0002
    1983-11-30 00/16-29-080-06W6/0 1951-09-00     1003.1 1015.3  608.4 GO
    NUL     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
HAMELIN CREEK            POOLS=     6  GIP=       579 PROD=        445  IMG=       408  MGP=       142  RMG=       266  ENERGY=     10254
-------------------------------------------------------------------------------------------------------------------------
HAMMERHILL             (SA) 023-23W4    04415
                            VO                          1349.9     200   1.20      240  .160  .55  7731 314  .884  6.970
         STRIKE        WER2 ASSIGN                          17  .70     12  .05       11
    04415 0213098 020                                                              38.18E       11       420
    BOW ISLAND           .0012A                    .60  4578 194                 .0098 .0042
    1980-07-31 00/06-28-024-23W4/0 1979-02-03     1349.3 1350.5  910.7 PB
-------------------------------------------------------------------------------------------------------------------------
HAMMERHILL               POOLS=     1  GIP=        17 PROD=         12  IMG=        11  MGP=                 RMG=        11  ENERGY=       420
-------------------------------------------------------------------------------------------------------------------------
HANGINGSTONE           (F)  084-09W4    04440
  UPPER MANNVILLE A         VO  +365.8                  327.4   33939   3.28   111320  .350  .60  1000 292  .978  2.101
                       BER7 ISOPAC              FW         2339  .60    1403  .05     1330
    04440 0250001 000 U MANN A                                                     37.43E      1330       49782
    CLEARWATER               E                     .56  4626 191
    1977-12-31 00/06-15-083-09W4/0 1965-03-14     357.8  362.1  729.0 GW
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B         VO  +369.0                  379.3    4061   2.55    10356  .350  .55  1100 294  .978  2.094
                       BER7 ISOPAC               B         217  .50     108  .05      103
    04440 0250002 000 U MANN B                                                     37.43E      103        3855
    CLEARWATER       .0002 .0002A .0119 .0006        .56  4627 191 .9871
    1982-12-01 00/10-06-082-08W4/0 1970-02-20     365.8  370.4  716.6 GW
-------------------------------------------------------------------------------------------------------------------------
                            VO  +420.9                  241.7     200   1.54      308  .360  .60   820 288  .980  1.782
                       BER7 ASSIGN               B           6  .50       3  .05        3
    04440 0250098 004                                                              37.43E        3        112
    L GRAND RAPIDS           E .0011 .0012           .56  4626 191 .9976 .0001
    1978-12-31 00/11-10-084-10W4/0 1977-02-28     240.8  242.3  662.0 GW
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI        GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL     IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HANGINGSTONE          (F)  084-09W4     04440
                           VO  +417.6                282.2     200    4.40      880  .300   .80    920 290   .980  2.209
                      BER7 ASSIGN                B          19  .50     10  .05      9
    04440 0250098 010                                                          37.43E      9       337
    L GRAND RAPIDS                 E .0011 .0012        .56  4626 191 .9976 .0001
    1984-12-31 00/07-20-084-09W4/0 1980-02-06       280.0   284.4  702.0 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO  +278.6                432.5    1180    1.49     1757  .280   .60   1975 297   .956  3.321
          STRIKE      BER7 ISOPAC                B          58  .50     29  .05     28
    04440 0310098 010                                                          36.68E     28       1027
    MCMURRAY                .0002A .0037 .0046        .56  4633 191 .9903 .0009 .0002 .0002
    1980-07-31 00/10-23-081-09W4/0 1975-02-08       429.8   434.0  712.6 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY         428.4    3292    2.00     6600  .280   .60   2080 296   .959  3.501
          STRIKE      BER7 ISOPAC                          231  .50    116  .05    110
    04440 0310098 015                                                          37.43E    110       4117
    MCMURRAY                .0001A .0053 .0027        .57  4613 189 .9901 .0012 .0002 .0002
    1982-12-01 00/10-26-081-10W4/0 1971-03-08       433.1   444.1  709.3 GO
-------------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY         457.5     200     .93      185  .270   .65   3450 296   .932  6.236
                      BER7 ASSIGN                          12  .65      8  .05      7
    04440 0310098 020                                                          37.43E      7       262
    MCMURRAY                       E       .0122        .57  4668 192                .0003 .0003
    1977-12-31 00/06-12-082-09W4/0 1977-01-03       455.9   459.0  738.5 GO
-------------------------------------------------------------------------------------------------------------------------------
HANGINGSTONE            POOLS=     7  GIP=      2882 PROD=      1677  IMG=      1590  MGP=            RMG=      1590  ENERGY=     59492
-------------------------------------------------------------------------------------------------------------------------------
HANLAN                (F)  047-17W5     04450
  CARDIUM A                VO                       2653.6     200    9.56     1912  .140   .85  26130 352   .884 28.414
                      WER2 ASSIGN                        544  .90     490  .10    440
    04450 0176001 000 CARDIUM A                                                40.43E    440      17789
    CARDIUM                 .0002E                    .70  4619 216                .0566 .0143       .7100
    1976-12-31 00/06-23-047-17W5/0 1974-02-18       2647.5  2659.7 1203.4 PB
    PANALTA PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                           VO                       2887.3     200   19.52     3904  .054   .85  33710 356   .993 12.447
                      WER1 ASSIGN                        486  .90     437  .10    394
    04450 0176098 002                                                          37.43E    394      14747
    CARDIUM       .0003        E .0073                 .61  4635 201 .9132 .0622 .0144 .0008 .0014 .0004
    1982-12-31 00/06-03-046-17W5/0 1978-08-05       2873.5  2901.0 1306.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / GSAT	PI / STOIP	T / GOR	Z / M3/M3 PCT
HANLAN	(F) 047-17W5 04450										
	VO			2809.3	200	3.40	680	.100	.50	15944	356 .894 7.123
	WER2 ASSIGN			48	.70	34 .05	32				
04450 0176098 004							40.43E		32	1294	
CARDIUM	.0003 A .0073			.60	4638	200 .9132	.0622	.0144	.0008	.0014	.0004
1982-12-31	00/06-30-046-17W5/0 1978-02-24			2807.2	2811.5	1257.3 PB					
	VO			2756.2	200	9.00	1800	.100	.85	27970	356 .910 20.870
	WER2 ASSIGN			376	.85	319 .10	287				
04450 0176098 005							40.43E		287	11603	
CARDIUM	.0002E			.70	4619	216		.0566	.0143	.0071	
1979-12-29	02/11-10-047-17W5/0 1979-01-30			2744.3	2768.0	1230.6 PB					
	VO			2646.3	200	6.10	1220	.130	.60	18500	344 .853 13.985
	WER1 ASSIGN			171	.75	128 .10	115				
04450 0176098 010							40.43E		115	4649	
CARDIUM	.0007 A .0668 .0002			.67	4551	204 .8105	.0815	.0259	.0039	.0059	.0036 .0009 .0001
1982-08-31	00/11-27-047-17W5/0 1969-02-05			2642.6	2649.9	1213.1 PB					
WINTERBURN A POOL	VO			4214.7	200	9.10	1820	.060	.80	43810	427 1.089 12.861
	WER2 ASSIGN			234	.75	176 .20	140				
04450 0670001 000							40.43E		140	5660	
WINTERBURN	.0001 .0001E .0376 .0045 .0587		.99	4688	260	.6055	.0878	.0637	.0219	.0428	.0376 .0175 .0122
1982-12-01	00/06-01-047-17W5/0 1978-05-09			4207.2	4222.1	1273.1 PB					
PANALTA											
WINTERBURN B	VO -2898.0			4133.1	200	44.30	8860	.070	.85	42000	394 1.100 16.398
	WER2 ASSIGN	B		1453	.75	1090 .10	981		76		
04450 0670002 000							40.43E		905	36589	
NISKU	.0001E .0060 .0153 .0510		.74	4864	202	.9242	.0029	.0003	.0001	.0001	
1982-12-01	00/02-07-047-16W5/0 1980-03-03			4106.1	4160.0	1262.0 GW					
PANALTA											
BEAVERHILL LAKE A	VO -3426.0			4604.8	8005	23.13	185156	.084	.90	43810	417 1.091 20.703
	WER2 ISOPAC	FW		38333	.80	30667 .25	23000		1059		
04450 0744001 000	BEAVERH L A						37.81A	21941		829589	
SWAN HILLS	.0008 .0001A .0109 .1295 .0814		.72	5305	222	.7620	.0121	.0008	.0001	.0002	.0002 .0005 .0014
1984-12-31	00/06-31-047-17W5/0 1976-02-01			4536.0	4563.5	1198.5 PB					
PANALTA											

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER  GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
HANLAN                (F)  047-17W5     04450
  BEAVERHILL LAKE B        VO                          4774.3     200  18.52      3704  .064  .90 45500 411 1.102 16.456
                           WER2 ASSIGN                   610  .70    427  .25      320     57
    04450 0744002 000 BEAVERH L B                                                 40.43E    263      10633
    SWAN HILLS      .0003 .0002E .0058 .1062 .1059  .73  5386 223 .7714 .0091 .0002
    1984-04-30 00/07-23-046-17W5/0 1979-12-05     4765.0 4783.7 1375.0 PB
    PANALTA
    ---------------------------------------------------------------------------------------------------------------------
                           VO -3402.8                  4705.6     638   9.85      6284  .096  .80 30790 396  .969 17.525
                           WER2 ISOPAC           B       1101  .75    826  .25      619
    04450 0756098 010                                                             37.43E    619      23169
    SWAN HILLS      .0003 .0002A .0058 .1062 .1059  .73  5386 223 .7714 .0091 .0002
    1983-06-30 00/07-27-046-17W5/0 1981-03-04     4712.4 4725.5 1322.7 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
HANLAN                POOLS=   10  GIP=    43356 PROD=    34594  IMG=    26328  MGP=     1192  RMG=    25136  ENERGY=   955722
-------------------------------------------------------------------------------------------------------------------------
HANMORE               (SA) 061-19W4     04455
                           VO  +56.1                    664.2     200   2.16       432  .280  .60  4340 304  .918  7.446
        STRIKE             BER7 ASSIGN           B         32  .60     19  .05        18
    04455 0248098 005                                                             37.43E     18       674
    MANNVILLE 5           .0002E        .0008          .59  4619 196                    .0063 .0025       .1200
    1977-06-30 00/06-26-061-19W4/0 1977-01-18      662.9  665.1  721.2 GW
    ---------------------------------------------------------------------------------------------------------------------
                           VO                           576.1     200   1.54       308  .300  .60  4550 294  .908  8.725
        STRIKE             BER7 ASSIGN                   27  .75     20  .05        19
    04455 0250098 005                                                             37.43E     19       711
    UPPER MANN 1          .0002E                    .56  4647 192
    1976-06-30 00/10-17-061-19W4/0 1975-03-00      575.2  576.7  676.9 PB
-------------------------------------------------------------------------------------------------------------------------
HANMORE               POOLS=    2  GIP=       59 PROD=       39  IMG=       37  MGP=          RMG=       37  ENERGY=     1385
-------------------------------------------------------------------------------------------------------------------------
HANNA                 (F)  031-14W4     04460
                           VO                           328.5     200   1.50       300  .290  .70  2015 286  .956  4.255
        STRIKE             WER1 ASSIGN                   13  .55      7  .05         7
    04460 0126098 005                                                             38.93E      7       273
    BELLY RIVER           .0005E .0289                .57  4603 190 .9686 .0018 .0001 .0001
    1979-12-29 00/10-15-030-15W4/0 1978-06-11
    ---------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 / PCT
HANNA	(F) 031-14W4	04460													
	VO				896.1	128	1.81	232	.130	.50	6250	300		.894	4.308
STRIKE	WER1 ASSIGN				10	.70	7 .05	7							
04460 0186098 005								36.31E		7	254				
SWS	.0001 .0006E .0393 .0012			.58	4593	189	.9529 .0047	.0010	.0001	.0001					
1982-12-31 00/10-18-032-13W4/0 1980-07-24				894.0	898.3	846.2	PB								
VIKING A	VO -160.0				998.7	1313	1.88	2470	.240	.55	7470	308		.876	10.393
	WER1 ISOPAC			FNE	257	.65	167 .05	159		22					
04460 0218001 000 VIKING A								38.93E		137	5333				
LOWER VIKING	.0001A .0681 .0115			.62	4578	194	.8795 .0236	.0109	.0019	.0026	.0013	.0004		.0001	
1984-12-31 00/02-36-031-14W4/0 1949-09-26				998.9	1001.6	845.9	PB								
TCPL															
	VO -157.4				954.9	200	1.10	220	.210	.50	7670	304		.869	8.669
STRIKE	WER1 ASSIGN			B	19	.75	14 .05	14							
04460 0218098 010								38.93E		14	545				
VIKING SAND	.0017 .0010A .0311			.60	4589	194	.9290 .0232	.0095	.0014	.0014	.0012	.0003		.0002	
1982-05-31 00/11-03-030-14W4/0 1981-08-10				954.3	955.4	798.0	GW								
	VO				988.8	200	1.85	370	.230	.50	7760	306		.860	9.662
STRIKE	WER1 ASSIGN				36	.75	27 .05	25							
04460 0218098 015								38.93E		25	973				
VIKING	.0005E .0159			.62	4647	198		.0106	.0044		.3700				
1976-12-31 00/11-21-031-14W4/0 1976-06-07				987.6	989.9	826.9	PB								
LOC U															
	VO				1001.0	128	2.30	294	.160	.50	7460	306		.857	6.472
STRIKE	WER1 ASSIGN				19	.70	13 .05	13							
04460 0218098 025								38.93E		13	506				
UPPER VIKING	.0006A .0265			.58	4543	202	.9265 .0243	.0117	.0020	.0036	.0013	.0013		.0007	
1983-10-31 00/10-34-031-14W4/0 1981-08-13				999.0	1003.0	845.2	PB								
UPPER MANNVILLE A	PD				1129.6	509	1.23	627	.230	.65	9490	309		.821	15.904
	WER1 ISOPAC				127	.75	95 .10	86		83					
04460 0250001 000 U MANN A								39.30E		3	118				
UPPER MANNVILLE	.0004A .0228 .0020			.65	4599	206	.8737 .0529	.0276	.0057	.0065	.0045	.0020		.0019	
1983-12-31 00/02-36-031-14W4/0 1949-09-26				1132.3	1135.1	845.8	PB								
LOC U TCPL															

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
HANNA	(F) 031-14W4	04460														
UPPER MANNVILLE C	VO			1146.8	200	4.50		900	.260	.80	8510	306		.804	20.461	
	WER1 ASSIGN			184	.70	129	.10	116		38						
04460 0250003 000 U MANN C								39.30E		78	3065					
L GLAUC SD	A .0219 .0010		.69	4575	213	.8404	.0570	.0433	.0107	.0133	.0081	.0027	.0012			
1982-12-01 00/05-05-032-13W4/0	1982-01-08		1144.0	1149.5	846.6	PB										
TCPL																
	VO -273.7			1052.5	200	1.00		200	.260	.60	8890	306		.831	15.510	
STRIKE	WER1 ASSIGN	B		31	.70	22	.10	20								
04460 0250098 005								39.30E		20	786					
GLAUCONITIC .0001	.0005A .0291 .0001		.65	4583	203	.8860	.0424	.0226	.0053	.0055	.0044	.0023	.0017			
1980-12-31 00/10-25-032-12W4/0	1980-05-25		1052.0	1053.0	779.3	GW										
	VO			1139.0	200	1.30		260	.220	.50	9270	309		.825	11.375	
	WER1 ASSIGN			30	.75	22	.10	20								
04460 0250098 010								39.30E		20	786					
GLAUCONITIC .0004A	.0228 .0020		.65	4596	206	.8737	.0529	.0276	.0057	.0065	.0045	.0020	.0019			
1980-12-31 00/06-23-031-14W4/0	1980-05-04		1138.3	1139.6	829.3	PB										
	VO			1138.3	200	1.50		300	.210	.80	9180	306		.824	17.394	
	WER1 ASSIGN			52	.75	39	.05	37								
04460 0250098 015								39.30E		37	1454					
UPPER GLAUC	A .0235		.64	4601	204	.8829	.0553	.0239	.0046	.0054	.0030	.0008	.0006			
1982-11-30 00/05-05-032-13W4/0	1982-01-08		1137.5	1139.0	846.6	PB										
LOWER MANNVILLE C	PD			1124.0	400	2.13		852	.180	.70	9280	309		.830	12.965	
	WER1 ASSIGN			133	.75	100	.10	90		76						
04460 0310003 000 L MANN C								39.03E		14	546					
LOWER MANNVILLE .0003A	.0219 .0011		.64	4599	203	.8895	.0467	.0241	.0053	.0059	.0034	.0011	.0007			
1984-12-31 00/06-01-031-14W4/0	1976-02-06		1122.9	1125.0	833.0	PB										
LOC U TCPL																
LOWER MANNVILLE E	MB			1140.1	1139	1.29		1469	.210	.70	9310	310		.824	15.236	
	WER1 ISOPAC			403	.80	322	.05	306		184						
04460 0310005 000 L MANN E								39.30E		122	4795					
LOWER MANNVILLE .0007E	.0242 .0001		.65	4573	205	.8633	.0540	.0268	.0059	.0068	.0047	.0021	.0016			
1982-08-31 00/07-19-031-13W4/0	1972-09-25		1142.4	1147.0	843.4	PB										
TCPL																

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP    REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV      RMG    ENERGY
    ZONE                  H2     HE     N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HANNA                    (F)  031-14W4     04460
  LOWER MANNVILLE F           MB                                1151.9    1605    2.16       3467   .220   .70   9390 310   .825 16.079
                              WER1 ISOPAC                         689    .80     551   .05     524            433
    04460 0310006 000 L MANN F                                                                39.30E          91          3576
    LOWER MANNVILLE          .0004E .0226                      .65  4568 205 .8786 .0507 .0271 .0054 .0066 .0041 .0016 .0010
    1984-12-31 00/02-36-031-14W4/0 1949-09-26                1141.2 1144.8  845.8 PB
    PANALTA TCPL
    ---------------------------------------------------------------------------------------------------------------------------
                              VO                                1096.6     200    .70        140   .220   .55  12740 304   .771 18.704
                              WER1 ASSIGN                         26    .80      21   .10      19
    04460 0310098 003                                                                         39.30E          19          747
    BSL.QTZ.SD.      .0001 .0007E .0342 .0008                  .66  4570 206 .8586 .0519 .0285 .0065 .0079 .0053 .0024 .0032
    1981-09-30 00/10-15-030-14W4/0 1981-01-24                1096.2 1096.9  806.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
                              VO                                1148.3     200   1.00        200   .170   .50   7250 310   .857  6.596
                              WER1 ASSIGN                         13    .70       9   .10       8
    04460 0310098 004                                                                         39.30E           8          314
    L MANNVILLE              .0009A .0242 .0005                .65  4587 205 .8774 .0502 .0259 .0057 .0066 .0043 .0018 .0025
    1981-09-30 00/13-17-031-13W4/0 1980-02-13                1147.0 1149.5  846.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
                              VO                                1129.0     200   1.54        308   .130   .50   8850 309   .845  6.281
                              WER1 ASSIGN                         19    .75      15   .10      13
    04460 0310098 005                                                                         39.30E          13          511
    LOWER MANNVILLE          .0002E       .0011                .64  4599 203                .0241 .0102          .5200
    1977-12-31 00/07-02-031-14W4/0 1977-06-20                1127.5 1130.2  833.6 PB
    LOC U
    ---------------------------------------------------------------------------------------------------------------------------
                              VO                                1130.5     200   1.22        244   .200   .70   9320 306   .826 14.681
                              WER1 ASSIGN                         36    .75      27   .10      24
    04460 0310098 007                                                                         39.30E          24          943
    L MANNVILLE              .0009A .0272 .0003                .64  4586 203 .8859 .0442 .0235 .0054 .0059 .0038 .0015 .0014
    1982-08-31 00/06-01-031-14W4/0 1976-02-06                1129.6 1131.4  833.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
  BANFF A                     MB                                1120.1     200   3.39        678   .080   .60   4870 308   .895  2.398
                              WER1 ASSIGN                        105    .60      63   .05      60             33
    04460 0644001 000 BANFF A                                                                 37.43E          27          1011
    BANFF                    .0002E                            .65  4585 204
    1983-12-31 00/03-09-031-14W4/0 1947-03-00                1118.6 1121.9  810.8 PB
-------------------------------------------------------------------------------------------------------------------------------
HANNA                  POOLS=   19  GIP=     2202 PROD=     1650  IMG=     1548  MGP=      869  RMG=      679  ENERGY=    26536
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                      AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
HANSMAN              (F)  040-04W4     04830
                          VO                          657.5     200     .62      123  .180  .55  5030 297  .895  5.322
                     BER7 ASSIGN                          7  .70      5  .05        4
    04830 0218098 005                                                              38.93E      4       156
    VIKING              .0005A .0362 .0003          .61  4571 197 .9123 .0227 .0133 .0024 .0049 .0015 .0013 .0010
    1978-12-31 00/12-04-040-04W4/0 1978-01-21      656.8  658.1  686.1 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                          685.3     200    3.00      600  .320  .60  5130 295  .906 10.480
                     BER7 ASSIGN                         63  .70     44  .05       42
    04830 0250098 003                                                              37.43E     42      1572
    COLONY              .0020A .0793 .0016          .60  4540 188 .9024 .0138 .0008 .0001
    1983-08-31 00/14-12-040-04W4/0 1982-10-30      682.0  688.5  670.2 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO   -25.6                  710.5     200     .60      120  .300  .50  5222 297  .890  8.427
                     BER7 ASSIGN              B          10  .65      7  .05        6
    04830 0250098 005                                                              37.43E      6       225
    COLONY 2            .0017E .0603 .0126          .65  4585 198 .8663 .0358 .0129 .0026 .0028 .0022 .0012 .0033
    1979-12-29 00/10-19-040-04W4/0 1979-03-13      710.2  710.8  685.2 GW
-------------------------------------------------------------------------------------------------------------------------
                          VO                          782.7     200    1.50      300  .260  .50  5595 298  .906  7.661
                     BER7 ASSIGN                         23  .70     16  .05       15
    04830 0250098 010                                                              37.43E     15       561
    UPPER MANN          .0025E .1031                .60  4523 186 .8852 .0057 .0008 .0001
    1980-07-31 00/11-31-040-04W4/0 1979-05-31      781.7  783.6  697.3 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                          710.2     200    1.85      370  .270  .60  5230 297  .915  8.862
                     BER7 ASSIGN                         34  .70     24  .05       23
    04830 0256098 005                                                              37.43E     23       861
    COLONY              .0025E                      .61  4523 187
    1978-06-30 00/07-18-040-04W4/0 1977-06-13      708.9  711.7  693.7 PB
-------------------------------------------------------------------------------------------------------------------------
  LLOYDMINSTER A            VO                      766.3     200    2.40      480  .320  .75  5500 298  .891 14.138
                     BER7 ASSIGN                         68  .70     48  .10       43
    04830 0294001 000 LYDMNSTR A                                                   37.43E     43      1609
    LLOYDMINSTER        .0016E .0779 .0928          .68  4792 197 .8227 .0041 .0007 .0001 .0001
    1983-08-31 00/14-12-040-04W4/0 1982-10-30      765.1  767.5  670.2 PB
-------------------------------------------------------------------------------------------------------------------------
HANSMAN                POOLS=     6  GIP=      205 PROD=       144  IMG=      133  MGP=          RMG=      133  ENERGY=     4984
=========================================================================================================================
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HARDY (F) 076-05W4 04390
VO 254.2 200 2.16 432 .300 .65 1620 289 .970 3.198
BER7 ASSIGN 14 .50 7 .05 6
04390 0262098 005 37.43E 6 225
GRAND RAPIDS .0002E .0508 .0007 .58 4578 188 .9483
1978-12-31 00/10-05-076-05W4/0 1977-03-10 252.9 255.1 615.7 PB

VO 214.5 200 2.00 400 .300 .65 1750 288 .959 3.514
STRIKE BER7 ASSIGN 14 .50 7 .05 7
04390 0262098 030 37.43E 7 262
GR RAPIDS C .0001E .0329 .0003 .57 4599 189 .9661 .0001 .0001 .0002 .0001 .0001
1983-12-31 00/07-18-076-05W4/0 1980-01-29 211.5 217.5 573.3 PB

VO 303.0 200 1.50 300 .330 .55 2220 292 .953 4.118
STRIKE BER7 ASSIGN 12 .60 7 .05 7
04390 0280098 005 37.43E 7 262
CLEARWATER C .0001E .0006 .0062 .56 4657 191 .9926 .0003 .0001 .0001
1983-12-31 00/07-18-076-05W4/0 1980-01-29 302.0 304.0 573.3 PB

VO 356.6 200 .70 140 .300 .65 2030 292 .950 4.058
STRIKE BER6 ASSIGN ABAND 6 .55 3 .05 3
04390 0306098 005 37.43E 3 112
WABISKAW A .0054 .56 4634 199 .9943 .0003
1983-12-31 00/06-25-076-05W4/0 1981-03-11 356.3 357.0 597.1 PB

VO HEAVY 347.9 200 1.40 280 .290 .65 1000 292 .978 1.877
STRIKE BER7 ASSIGN 5 .50 3 .05 2
04390 0328098 003 37.43E 2 75
MCMURRAY A .0054 .56 4631 191 .9913 .0003
1983-12-31 00/10-30-076-04W4/0 1979-03-15 347.2 348.6 589.2 GO

VO 367.6 200 5.24 1048 .300 .60 2160 293 .958 3.951
BER7 ASSIGN 41 .60 25 .05 24
04390 0328098 005 37.43E 24 898
MCMURRAY .0002E .56 4640 191
1977-12-30 00/10-05-076-05W4/0 1977-03-10 363.6 371.2 615.7 PB

VO HEAVY +184.8 327.0 200 2.00 400 .300 .65 2030 292 .957 4.028
STRIKE BER7 ASSIGN 16 .50 8 .05 8
04390 0328098 020 37.43E 8 299
U MCMURRAY .0002A .0057 .0017 .56 4637 191 .9920 .0003 .0001
1983-12-31 00/07-18-076-05W4/0 1980-01-29 324.0 330.0 573.3 GO

HARDY POOLS= 7 GIP= 108 PROD= 60 IMG= 57 MGP= RMG= 57 ENERGY= 2133

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT      PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD   SL     IMG       MGP       STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV       RMG       ENERGY
    ZONE              H2     HE      N2    CO2   H2S  DEN     PC   TC     C1     C2     C3    IC4   NC4    C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE       TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HARLECH                (SA) 044-14W5     04393
                            VO                                2494.1     200    2.00       400   .120   .45 22700 340   .834 12.294
                       BER7 ASSIGN                                 49   .80      39   .10        35
    04393 0176098 005                                                                    40.10E        35        1404
    CARDIUM                .0002E .0128 .0068                  .71  4617 217 .8108 .1000 .0348 .0108 .0136 .0051 .0018 .0033
    1982-12-31 00/06-34-044-14W5/0 1982-04-06              2492.6 2495.6 1088.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                                2876.7     200    3.45       690   .118   .75 26240 348   .890 21.323
          STRIKE           BER7 ASSIGN                             147   .80     118   .10       106
    04393 0176098 010                                                                    40.10E       106        4251
    VIKING            .0006 .0002E .0067 .0018                 .67  4622 211 .8539 .0865 .0300 .0037 .0076 .0044 .0018 .0028
    1982-12-31 00/06-34-044-14W5/0 1982-04-06
-------------------------------------------------------------------------------------------------------------------------------
                            VO                                2870.6     200     .81       162   .054   .45 26240 348   .890  5.855
          STRIKE           BER7 ASSIGN                               9   .80       7   .10         6
    04393 0218098 005                                                                    40.10E         6         241
    VIKING            .0006 .0002E .0067 .0018                 .67  4622 211 .8539 .0865 .0300 .0037 .0076 .0044 .0018 .0028
    1982-12-31 00/06-34-044-14W5/0 1982-04-06              2870.2 2871.0 1088.8 PB
-------------------------------------------------------------------------------------------------------------------------------
HARLECH                  POOLS=     3  GIP=       205 PROD=       164  IMG=       147  MGP=            RMG=       147  ENERGY=      5896
-------------------------------------------------------------------------------------------------------------------------------
HARLEY                 (F)  056-27W5     04410
                            VO                                2476.1     200    3.72       744   .061   .75 30760 346   .928 12.464
                       BER7 ASSIGN                                 93   .80      74   .10        67
    04410 0176098 005                                                                    39.68E        67        2659
    CARDIUM SD                    A .0400 .0014                 .71  4575 216 .7815 .1026 .0477 .0059 .0132 .0058 .0013 .0006
    1982-12-01 00/05-27-056-27W5/0 1981-12-24              2473.4 2478.7 1209.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO -3421.1                        4635.1     200   33.53      6706   .060   .80 44110 417 1.133 12.744
                       BER7 ASSIGN                    B           855   .70     598   .25       449
    04410 0720098 005                                                                    44.17E       449       19832
    LEDUC             .0002A .0016 .0802 .1437                 .57  4633 190 .9915 .0025 .0001
    1980-07-31 00/10-15-056-27W5/0 1976-09-16              4614.7 4655.2 1234.1 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
HARLEY                   POOLS=     2  GIP=       948 PROD=       672  IMG=       516  MGP=            RMG=       516  ENERGY=     22491
-------------------------------------------------------------------------------------------------------------------------------
HARMATTAN EAST         (F)  032-03W5     04480
  VIKING C
                                                              2350.6
    SOLN                   WER1 ASSIGN                             15   .65       9   .15         8         2     243.0    60
    04480 0218003 000 VIKING C                                                           38.93E         6         234
    VIKING                .0007E .0310 .0003                 .66  4592 207 .8392 .0842 .0303 .0035 .0070 .0029 .0007 .0002
    1982-12-31 00/01-01-032-04W5/0 1981-00-00
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                  H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HARMATTAN EAST          (F)  032-03W5     04480
    VIKING E                 VO              -1074.5          2113.0     128    2.30      294   .099   .60  9900 330   .835  6.069
    ASSOC                WER1 ASSIGN                              18   .60     11   .05      10
    04480 0218005 001 VIKING E                                                          43.81E
    VIKING             .0001 .0003A .0056 .0089          .68  4602 212 .8522 .0751 .0328 .0041 .0104 .0029 .0022 .0023
    1983-10-31 00/08-17-032-02W5/0 1983-03-30      2111.0 2115.0 1040.6 GO
    ---------------------------------------------------------------------------------------------------------------------------
    VIKING E                 VO              -1189.1          2230.7     200    1.30      260   .150   .65 16660 333   .820 16.917
    ASSOC                WER1 ASSIGN                              44   .70     31   .10      28
    04480 0218005 002 VIKING E                                                          38.93E
    VIKING SS                .0007E .0310 .0003          .66  4592 207 .8392 .0842 .0303 .0035 .0070 .0029 .0007 .0002
    1982-12-01 00/06-32-032-03W5/0 1982-06-05      2230.0 2231.3 1042.2 GO
    ---------------------------------------------------------------------------------------------------------------------------
  VIKING E
    ASSOC                WER1 ASSIGN                              62   .70     42   .10      38
    04480 0218005 999 VIKING E                                                          38.93E      38       1479
    VIKING                   .0007E
    1984-05-31 00/06-32-032-03W5/0 1982-06-05
    ---------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC C              VO                       2556.4     785    2.16     1694   .104   .80 29720 350   .902 22.293
                         WER1 ISOPAC                              378   .90     340   .15      289      38
    04480 0300003 000 GLAUC C                                                           41.92E     251       10522
    GLAUCONITIC              .0001A          .0194          .74  4633 225                .0395 .0210          .9700
    1977-06-30 00/10-10-033-04W5/0 1962-07-22      2578.4 2585.7 1127.5 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
                             VO -1480.0               2530.4     200    5.00     1000   .110   .70 22110 341   .840 16.902
                         WER1 ASSIGN              B               169   .75     127   .10      114
    04480 0334098 005                                                                   37.43E     114       4267
    BASAL QUARTZ             .0001A .0041 .0204          .70  4675 217 .8118 .1000 .0423 .0068 .0093 .0040 .0009 .0003
    1982-12-31 00/04-14-031-03W5/0 1980-12-12      2525.8 2536.0 1055.7 GW
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                       2553.0     200    3.00      600   .120   .70 30130 344   .880 23.776
                         WER1 ASSIGN                              143   .80     114   .15       97
    04480 0334098 010                                                                   41.92E      97       4066
    BASAL QUARTZ             .0001A .0241 .0121          .86  4569 241 .6639 .1513 .0785 .0088 .0247 .0177 .0093 .0095
    1982-06-30 00/06-34-033-04W5/0 1961-08-24      2549.3 2553.0 1057.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG      ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HARMATTAN EAST        (F)  032-03W5     04480
  RUNDLE                   GC          -1514.9          2521.3   19341   9.14   176777  .088  .73 23600 358   .840 14.337
    ASSOC                WER1 ISOPAC          COMB              36782  (1)  31264  (1)  30000   12145
    04480 0610000 000 RUNDLE          CONCURRENT PRODUCTION GAS CYCLING                    38.76A  19425     752913
    ELKTON                .0001A .0060 .0404              .83  4627 232 .7598 .0887 .0418 .0077 .0143 .0107 .0068 .0238
    1982-08-31 00/16-15-033-04W5/0 1954-06-22          2651.5 2670.1 1132.6 PB                        COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  RUNDLE                                              2628.9
    SOLN                 WER1 ISOPAC          COMB              5592  .40   2237  .30   1570             32700.0  171
    04480 0610000 000 RUNDLE          CONCURRENT PRODUCTION GAS CYCLING                    38.76A
    ELKTON                .0001A .0060 .0404              .83  4627 232 .7598 .0887 .0418 .0077 .0143 .0107 .0068 .0238
    1982-08-31 00/16-15-033-04W5/0 1954-06-22          2651.5 2670.1 1132.6 PB                        COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=    42374 PROD=    33501  IMG=    31570  MGP=    12145  RMG=    19425  ENERGY=   752913

  RUNDLE B                VO                          2535.6     440   7.40      3256  .073  .75 23300 336   .797 13.545
                         WER1 ASSIGN                      441  .80    353  .15      300
    04480 0610002 000 RUNDLE B                                                    40.43A     300      12129
    ELKTON                .0001A          .0420             .84  4675 233
    1983-12-31 00/11-15-031-03W5/0 1970-10-00          2531.7 2539.6 1053.4 PB
-------------------------------------------------------------------------------------------------------------------------------
  RUNDLE C                                            2782.2
    SOLN                 WER1                             69  .65     45  .35       29       27
    04480 0610003 000 RUNDLE C                                                    40.43E       2         81
    RUNDLE                .0001A .0090 .0373              .88  4688 218 .7922 .0973 .0429 .0059 .0103 .0040 .0007 .0003
    1982-12-31 00/01-01-031-02W5/0 1957-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
HARMATTAN EAST            POOLS=    9  GIP=    43651 PROD=    34531  IMG=    32445  MGP=    12212  RMG=    20233  ENERGY=   785691
-------------------------------------------------------------------------------------------------------------------------------
HARMATTAN ELKTON      (F)  031-04W5     04500
                         VO                          2301.3     200    .50       100  .070  .50 19640 341   .792  7.238
                         WER1 ASSIGN                      7  .75      5  .10         4
    04500 0176098 003                                                             37.43E       4        150
    CARDIUM B SS          .0001E .0109 .0027              .74  4558 224 .7806 .1050 .0587 .0082 .0185 .0104 .0050 .0021
    1982-11-30 00/10-18-031-04W5/0 1981-10-10          2301.0 2301.5 1184.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO                          2378.0     200   1.54       308  .120  .90 19720 350   .806 21.493
        STRIKE           WER1 ASSIGN                     66  .75     50  .05        47
    04500 0176098 005                                                             37.43E      47       1759
    CARDIUM               .0002E                          .74  4592 224
    1976-06-30 00/06-13-031-05W5/0 1973-12-28          2377.1 2379.3 1232.3 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP   GOR   PCT
    FIELD/POOL CODE                                                                  GHV       RMG      ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE        TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HARMATTAN ELKTON       (F)  031-04W5     04500
                            VO                          2631.0     128   2.16      276  .150   .70 32850 343   .937 30.561
                       WER1 ASSIGN                          84   .80      68  .05      64
    04500 0244098 005                                                                38.18E      64       2444
    BSL BLAIRMORE          .0001E                        .74  4619 222
    1982-12-01 00/10-09-032-04W5/0 1966-06-00      2629.8 2631.9 1082.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  RUNDLE A                 PD -1635.6                   2788.0    1013  10.67    10808  .082   .80 25030 369   .890 14.207
                       WER1 ISOPAC          B            2400   .25      600  .14      516      393
    04500 0610001 000 RUNDLE A                                                       41.55A     123       5111
    ELKTON                 .0001A                        .71  4619 219
    1982-12-31 00/07-03-031-04W5/0 1957-03-18      2773.4 2795.1 1165.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  RUNDLE B                 MB          -1629.8          2725.8    5036   1.70     8565  .092   .80 23670 364   .845 15.920
    ASSOC                  WER1 ISOPAC                  COMB      1364   .85     1161  .15      986      983
    04500 0610002 000 RUNDLE B       CONCURRENT PRODUCTION OIL DEPLETED                  40.43A      11       445
    SHUNDA                 .0001A        .0502 .0059   .82  4702 229                .0304 .0184          .1600
    1975-12-31 00/10-14-031-04W5/0 1960-11-30      2746.9 2748.1 1144.6 GO                             COMBINED ASSOC/SOLN PRODUCTION
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------
  RUNDLE B                                              2714.9
    SOLN                   WER1 ISOPAC          COMB                18   .65       12  .30       8
    04500 0610002 000 RUNDLE B       CONCURRENT PRODUCTION OIL DEPLETED                  40.43A
    SHUNDA                 .0001A        .0502 .0059   .82  4702 229                .0304 .0184          .1600
    1975-12-31 00/10-14-031-04W5/0 1960-11-30      2746.9 2748.1 1144.6 GO                             COMBINED ASSOC/SOLN PRODUCTION
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=      1382 PROD=      1173  IMG=       994  MGP=       983  RMG=        11  ENERGY=       445

  RUNDLE C                 GC          -1633.7          2673.0    7020  21.20   148809  .105   .90 25030 367   .873 21.037
    ASSOC                  WER1 ISOPAC                  COMB     31326  (1)   28193  (1)   23300     5330
    04500 0610003 000 RUNDLE C       CONCURRENT PRODUCTION GAS CYCLING                   41.48A  20311     842500
    RUNDLE                 .0001A        .0517 .0060   .84  4716 229 .8125 .0768 .0278 .0045 .0076 .0044 .0016 .0026
    1983-12-31 00/16-13-031-04W5/0 1954-03-23      2649.9 2696.0 1123.2 PB                             COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  RUNDLE C                                              2782.2
    SOLN                   WER1 ISOPAC          COMB                5143  .65     3343  .30     2341           29900.0  172
    04500 0610003 000 RUNDLE C       CONCURRENT PRODUCTION GAS CYCLING                   41.48A
    RUNDLE                 .0001A        .0517 .0060   .84  4716 229 .8125 .0768 .0278 .0045 .0076 .0044 .0016 .0026
    1983-12-31 00/16-13-031-04W5/0 1954-03-23      2649.9 2696.0 1123.2 PB                             COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=     36469 PROD=     31536  IMG=     25641  MGP=      5330  RMG=     20311  ENERGY=    842500
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HARMATTAN ELKTON      (F)  031-04W5    04500
  D-3 A                    MB -2280.0                3351.8    4527  22.22   100590  .050  .90 32230 383  .767 14.040
                      WER1 ISOPAC              B        13400  .28   3752  .79    788      655
    04500 0720001 000 D-3 A                                                      35.56A    133      4729
    LEDUC                .0002A .0244 .0303 .5201  .92  7635 289 .4198 .0026 .0013 .0002 .0003 .0003 .0001 .0004
    1983-06-30 00/04-15-032-04W5/0 1961-05-05     3276.6 3351.0 1071.7 GW
    A&S
-------------------------------------------------------------------------------------------------------------------------------
HARMATTAN ELKTON          POOLS=     9  GIP=     53808 PROD=     37184  IMG=     28054  MGP=      7361  RMG=     20693  ENERGY=    857138
-------------------------------------------------------------------------------------------------------------------------------
HARMON VALLEY         (SA) 082-18W5    04505
                           VO                      699.3     200   7.31     1462  .150  .70  5170 305  .910  5.562
        STRIKE        BER6 ASSIGN ABAND                  81  .65     53  .05     50
    04505 0326098 005                                                            36.68E     50      1834
    GETHING              .0001A       .0244        .58  4709 194
    1984-09-30 00/07-05-082-18W5/0 1952-03-01     695.6  702.9  699.5 GW
-------------------------------------------------------------------------------------------------------------------------------
HARMON VALLEY             POOLS=     1  GIP=        81 PROD=        53  IMG=        50  MGP=             RMG=        50  ENERGY=      1834
-------------------------------------------------------------------------------------------------------------------------------
HARO                  (F)  101-03W6    04520
    BLUESKY A             VO                      335.3   46591   2.51   116943  .210  .40  3100 292  .936  2.709
                      WER1 ISOPAC                    3168  .50   1584  .05    1505
    04520 0304101 001 BLSKY A #1                                                 37.43E
    BLUESKY              .0001A .0097 .0040        .58  4598 193 .9708 .0065 .0039 .0015 .0016 .0015 .0003 .0001
    1984-12-31 00/07-36-102-03W6/0 1972-01-30     403.6  404.8  469.1 GW
-------------------------------------------------------------------------------------------------------------------------------
    BLUESKY A             VO   +64.3              335.3   26519   6.30   167072  .210  .40  3100 292  .935  2.712
                      WER1 ISOPAC              B        4531  .70   3172  .05    3013
    04520 0304101 002 BLSKY A #1                                                 37.43E
    BLUESKY        .0001 .0001E .0300 .0122        .59  4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
    1984-07-31 00/07-36-102-03W6/0 1972-01-30     403.6  404.8  469.1 GW
-------------------------------------------------------------------------------------------------------------------------------
    BLUESKY A             VO   +64.3              335.3     718   1.43     1027  .210  .40  3100 292  .935  2.712
                      WER1 ISOPAC              B          28  .70     19  .05      19
    04520 0304101 003 BLSKY A                                                    37.43E
    BLUESKY        .0001 .0001E .0300 .0122        .59  4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
    1982-12-01 00/07-36-102-03W6/0 1972-01-30     403.6  404.8  469.1 GW
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HARO (F) 101-03W6 04520

BLUESKY A VO +64.3 335.3 6557 3.68 24130 .210 .40 3100 292 .935 2.712
WER1 ISOPAC B 654 .70 458 .05 435
04520 0304101 004 BLSKY A 37.43E
BLUESKY .0001 .0001E .0300 .0122 .59 4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
1982-12-01 00/07-36-102-03W6/0 1972-01-30 403.6 404.8 469.1 GW

BLUESKY A VO 638.7 200 .90 180 .160 .40 3080 303 .942 1.964
WER1 ASSIGN 4 .55 2 .05 2
04520 0304101 005 BLSKY A 37.43E
BLUESKY .0001 .0001E .0300 .0122 .59 4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
1982-12-01 00/07-36-102-03W6/0 1972-01-30 403.6 404.8 469.1 GW

BLUESKY A VO 637.7 200 1.20 240 .160 .40 3130 303 .941 1.998
WER1 ASSIGN 5 .55 3 .05 3
04520 0304101 006 BLSKY A 37.43E
BLUESKY .0001 .0001E .0300 .0122 .59 4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
1982-12-01 00/07-36-102-03W6/0 1972-01-30 403.6 404.8 469.1 GW

BLUESKY A PD +50.9 449.1 200 1.30 260 .160 .40 3190 298 .932 2.090
WER1 ASSIGN B 15 .65 10 .05 9
04520 0304101 007 BLSKY A 37.43E
BLUESKY .0001 .0001E .0300 .0122 .59 4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
1982-12-01 00/07-36-102-03W6/0 1972-01-30 403.6 404.8 469.1 GW

BLUESKY A VO 458.5 200 .90 180 .210 .40 3100 297 .933 2.672
WER1 ASSIGN 5 .70 3 .05 3
04520 0304101 008 BLSKY A 37.43E
BLUESKY .0001 .0001E .0300 .0122 .59 4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
1982-12-01 00/07-36-102-03W6/0 1972-01-30 403.6 404.8 469.1 GW

BLUESKY A VO 570.3 200 4.70 940 .210 .40 1730 300 .963 1.430
WER1 ASSIGN ABAND 13 .50 7 .05 6
04520 0304101 009 BLSKY A 37.43E
BLUESKY .0001 .0001E .0300 .0122 .59 4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
1982-12-01 00/07-36-102-03W6/0 1972-01-30 403.6 404.8 469.1 GW

BLUESKY A VO 577.3 200 1.85 370 .180 .40 3100 303 .945 2.216
WER1 ASSIGN 8 .70 6 .10 5
04520 0304101 010 BLSKY A 39.30E
BLUESKY .0001E .0315 .65 4571 189 .0047 .0023 .1300
1982-12-01 00/07-36-102-03W6/0 1972-01-30 403.6 404.8 469.1 GW

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HARO (F) 101-03W6 04520
BLUESKY A
WER1 ISOPAC 8431 .61 5264 .05 5000 1245
04520 0304101 999 BLSKY A #1 37.43E 3755 140550
BLUESKY .0001E
1984-07-31 00/07-36-102-03W6/0 1972-01-30
A&S CWNGNUL PANALTA TCPL

VO 418.5 200 1.54 308 .240 .50 2760 294 .940 3.403
WER1 ASSIGN 10 .65 7 .05 6
04520 0326098 005 39.30E 6 236
GETHING .0001E .0038 .57 4654 194 .0036 .0014 .0500
1976-12-31 00/10-23-104-02W6/0 1976-02-05 417.6 419.1 463.3 PB

VO 513.0 200 1.54 308 .200 .55 2760 298 .947 3.059
WER1 ASSIGN 9 .65 6 .05 6
04520 0326098 010 39.30E 6 236
GETHING .0001E .0128 .58 4654 193 .0006 .0006 .1000
1983-12-31 00/07-12-105-03W6/0 1977-02-25 512.1 513.6 559.6 PB

VO 588.3 200 2.16 432 .240 .50 2760 303 .950 3.266
WER1 ASSIGN 14 .65 9 .05 9
04520 0326098 015 39.30E 9 354
GETHING .0001E .0128 .58 4654 193 .0012 .0010 .0400
1978-06-30 00/07-27-105-03W6/0 1978-01-19 587.3 589.5 631.2 PB

VO 648.3 128 1.54 197 .240 .50 2760 303 .948 3.266
WER1 ASSIGN 6 .50 3 .05 3
04520 0326098 020 39.30E 3 118
GETHING .0001E .0038 .57 4654 194 .0036 .0014 .0500
1982-12-01 00/07-18-106-03W6/0 1977-02-09 647.4 648.9 688.2 PB

PEKISKO A
VO 612.3 200 12.34 2467 .170 .70 3490 303 .935 4.169
WER1 ASSIGN 103 .70 72 .10 65 36
04520 0642001 000 PEKISKO A 40.05E 29 1161
PEKISKO .0003E .0304 .60 4716 196
1982-06-30 00/11-27-103-06W6/0 1976-02-08 604.7 620.0 650.4 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HARO (F) 101-03W6 04520
BANFF B VO +37.5 HEAVY 496.2 2080 2.58 5364 .150 .60 3090 298 .962 2.759
WER1 ISOPAC FW 148 .60 89 .05 84 28
04520 0644002 000 BANFF B 40.05E 56 2243
BANFF CARBONATE .0003E .0059 .0177 .59 4677 194 .9641 .0043 .0042 .0011 .0013 .0010 .0001 .0001
1979-12-29 00/11-34-104-05W6/0 1977-01-18 466.0 470.0 513.3 GO
TCPL

BANFF C VO +33.2 578.7 2506 1.58 3972 .230 .65 3230 294 .932 5.012
WER1 ISOPAC FNS 199 .65 129 .05 123 60
04520 0644003 000 BANFF C 40.05E 63 2523
BANFF SD .0003E .0031 .0315 .60 4722 196 .9524 .0075 .0028 .0011 .0007 .0005 .0002 .0002
1979-12-29 00/10-33-104-06W6/0 1974-02-13 580.0 581.9 615.1 GW
TCPL

BANFF F VO 476.3 200 4.00 800 .090 .70 3140 298 .940 2.008
WER1 ASSIGN 16 .70 11 .05 11
04520 0644006 000 BANFF F 40.05E 11 441
BANFF .0005E .0081 .0022 .58 4628 194 .9700 .0081 .0054 .0013 .0017 .0007 .0008 .0012
1983-11-30 00/07-10-105-05W6/0 1980-02-24 472.0 480.6 515.9 PB
TCPL

VO 717.8 128 2.16 276 .160 .65 3590 306 .935 3.723
STRIKE WER1 ASSIGN 10 .60 6 .05 6
04520 0644098 005 40.05E 6 240
BANFF .0003E .57 4633 193 .0011 .0017 .0500
1982-12-01 00/10-02-100-02W6/0 1978-01-22 716.9 718.7 743.1 PB

VO 447.4 200 1.22 244 .200 .40 3140 296 .936 2.578
WER1 ASSIGN 6 .70 4 .05 4
04520 0644098 007 40.05E 4 160
BANFF .0005E .0081 .0022 .58 4628 194 .9700 .0081 .0054 .0013 .0017 .0007 .0008 .0012
1984-05-31 00/10-35-102-04W6/0 1976-02-13 446.8 448.1 506.6 PB

VO 533.1 200 1.85 370 .200 .40 2900 299 .942 2.342
WER1 ASSIGN 9 .65 6 .05 5
04520 0644098 010 40.05E 5 200
BANFF .0003E .58 4647 194
1982-06-30 00/10-35-102-05W6/0 1975-02-18 532.2 534.0 582.2 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
HARO	(F) 101-03W6 04520											
	VO			553.8	200	3.64	728	.290	.20	3230	300	.930 1.910
	WER1 ASSIGN			14	.70	10	.05	9				
04520 0644098 020								40.05E	9		360	
BANFF	.0003E	.0043		.61	4626 201			.0088 .0074		.0100		
1983-12-31 00/10-03-103-05W6/0	1976-02-12			551.7	556.0	602.6 PB						
	VO +36.3			676.4	200	2.47	493	.241	.60	3930	304	.923 5.756
	WER1 ASSIGN		B	28	.60	17	.05	16				
04520 0644098 030								40.05E	16		641	
BANFF	.0003E			.61	4661 198							
1976-12-31 00/10-11-104-06W6/0	1976-01-19			674.5	677.9	714.1 GW						
	VO			690.7	200	2.60	520	.250	.65	4286	305	.921 7.051
	WER1 ASSIGN			37	.65	24	.05	23				
04520 0644098 032								40.05E	23		921	
BANFF SD	.0003E .0102 .0105			.59	4650 196	.9535 .0135		.0055 .0017	.0020	.0017	.0007	.0009
1979-12-29 00/11-12-104-06W6/0	1979-03-23			688.3	693.0	725.1 PB						
	VO +29.0			694.0	200	2.16	432	.230	.80	2900	306	.948 5.231
	WER1 ASSIGN		B	23	.65	15	.05	14				
04520 0644098 045								40.05E	14		561	
BANFF	.0003E	.0044		.58	4640 193			.0017 .0011		.1400		
1976-12-31 00/07-06-105-06W6/0	1976-01-16			692.2	695.9	724.8 GW						
	VO			650.3	200	2.40	480	.250	.40	4040	304	.924 4.090
	WER1 ASSIGN			20	.65	13	.05	12				
04520 0644098 046								40.05E	12		481	
BANFF	.0003E .0102 .0105			.59	4650 196	.9535 .0135		.0055 .0017	.0020	.0017	.0007	.0009
1983-12-31 00/11-14-105-07W6/0	1979-02-12			644.6	656.0	674.0 PB						
	VO +32.6			591.1	1050	1.10	1154	.215	.60	2880	302	.945 3.702
	WER1 ISOPAC		FW	43	.60	26	.05	24				
04520 0644098 050								40.05E	24		961	
BANFF	.0003E .0048 .0269			.59	4707 195	.9597 .0037		.0034 .0007	.0005	.0002	.0001	
1979-12-29 02/07-09-106-07W6/0	1976-01-12			587.0	589.8	622.4 GW						
BANFF E	VO +22.6			556.9	7723	2.67	20634	.196	.45	2930	300	.941 2.603
	WER1 ISOPAC		FSW	537	.50	268	.05	255				
04520 0644105 000	BANFF E #1							40.05E	255		10213	
BANFF	.0002E .0031 .0315			.60	4722 196	.9524 .0075		.0028 .0011	.0007	.0005	.0002	.0002
1979-12-29 00/03-12-107-08W6/0	1966-10-13			520.3	524.0	560.2 PB						
TCPL												

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HARO                (F)  101-03W6     04520
                         VO                                  2121.4      64  45.64      2921  .026   .70 18940 358   .912  2.946
                    WER2 ASSIGN                                  86  .75      65  .10        58                                
    04520 0788098 005                                                                   43.05E      58       2497
    KEG RIVER              .0005A          .0120 .0040  .78  4323 193
    1976-06-30 00/13-36-105-07W6/0 1966-03-28
-------------------------------------------------------------------------------------------------------------------------------
HARO                POOLS=   20  GIP=      9749 PROD=      6044  IMG=      5733  MGP=      1369  RMG=      4364  ENERGY=    165097
-------------------------------------------------------------------------------------------------------------------------------
HAROLD LAKE         (F)  063-05W4     04540
                         VO                -247.9            310.4     128     .70        90  .270   .50  2380 292   .948  3.301
    ASSOC STRIKE    BER7 ASSIGN                                   3  .60       2  .05         2                                 
    04540 0262098 001                                                                   37.43E       2        75
    GRND RPDS 1 SS         .0002E .0129 .0009       .57  4626 191 .9762 .0092 .0003 .0001 .0001 .0001
    1982-12-01 00/10-03-063-05W4/0 1979-07-29      310.0  310.7  558.6 GO
-------------------------------------------------------------------------------------------------------------------------------
                         VO                                297.7     200    1.70       340  .310   .80  2090 291   .945  5.360
        STRIKE      BER7 ASSIGN                                  18  .60      11  .05        10                                
    04540 0262098 002                                                                   37.43E      10       374
    GRAND RAPIDS IS        .0002E .0129 .0009       .57  4626 191 .9762 .0092 .0003 .0001 .0001 .0001
    1980-07-31 00/11-06-063-05W4/0 1979-09-03      296.8  298.5  544.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO                -244.1          299.7     128     .50        64  .340   .80  2090 291   .945  5.888
    ASSOC STRIKE    BER7 ASSIGN                                   4  .60       2  .05         2                                 
    04540 0262098 003                                                                   37.43E       2        75
    GRND RPDS 2 SS         .0002E .0129 .0009       .57  4626 191 .9762 .0092 .0003 .0001 .0001 .0001
    1982-12-01 00/11-06-063-05W4/0 1979-09-03      299.4  299.9  544.0 GO
-------------------------------------------------------------------------------------------------------------------------------
                         VO                          302.5     200    2.00       400  .330   .75  2090 286   .954  5.391
        STRIKE      BER7 ASSIGN                                  22  .60      13  .05        12                                
    04540 0262098 005                                                                   37.43E      12       449
    U GR RAPIDS #2         .0002E .0129 .0009       .57  4626 191 .9762 .0092 .0003 .0001 .0001 .0001
    1984-05-31 00/07-16-063-05W4/0 1979-09-21      301.5  303.5  549.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO                          303.6    1276    2.00      2552  .290   .70  2090 289   .948  4.404
        STRIKE      BER7 ISOPAC                                 112  .60      65  .05        64                                
    04540 0262098 010                                                                   47.43E      64      3036
    GR RAPIDS              .0002E .0072 .0224       .61  4695 200 .9169 .0422 .0073 .0018 .0011 .0500 .0002 .0001
    1980-07-31 00/11-20-063-05W4/0 1976-11-12      300.2  305.4  555.0 PB
-------------------------------------------------------------------------------------------------------------------------------
HAROLD LAKE         POOLS=    5  GIP=       159 PROD=        93  IMG=        90  MGP=                  RMG=        90  ENERGY=      4009
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HARTELL              (F)  019-02W5     04510
  RUNDLE A                MB                      2866.3      78  36.86      2875  .060  .80 25170 350  .856 11.466
                     WER1 ASSIGN                     431  .25    108  .15       92        77
    04510 0610001 000 RUNDLE A                                                39.30E      15       590
    TURNER VALLEY          .0004A      .0190 .0330  .77  4592 231                .0221 .0154       .5700
    1981-12-31 00/11-12-019-02W5/0 1970-08-08      2843.2 2889.2 1232.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
HARTELL                POOLS=     1  GIP=       431 PROD=       108  IMG=        92  MGP=        77  RMG=        15  ENERGY=       590
-------------------------------------------------------------------------------------------------------------------------------
HARTMAN              (F)  067-04W5     05400
                        VO                       770.6     200   1.20      240  .250  .60  5820 296  .875  9.586
                     WER1 ASSIGN                     23  .70     16  .05       15
    05400 0262098 005                                                         37.06E      15       556
    GR RAPIDS 2                E .0311          .62  4595 198 .9070 .0392 .0124 .0018 .0026 .0025 .0018 .0015
    1982-08-31 00/06-04-067-04W5/0 1979-03-14      770.0  771.2  724.0 PB
-------------------------------------------------------------------------------------------------------------------------------
HARTMAN                POOLS=     1  GIP=        23 PROD=        16  IMG=        15  MGP=            RMG=        15  ENERGY=       556
-------------------------------------------------------------------------------------------------------------------------------
HASTINGS             (F)  050-20W4     04530
  BELLY RIVER A         MB  +354.5                 397.5     550   2.17     1194  .250  .50  2790 292  .938  3.632
                     WER1 ISOPAC              FS     178  .65     116  .05      110        98
    04530 0126001 000 BELLY RIV A                                             37.43E      12       449
    BELLY RIVER            .0004A .0224 .0004       .57  4819 189 .9767 .0001
    1976-06-30 00/07-15-050-20W4/0 1970-04-30      405.4  408.7  763.2 GW
    NUL      LOC U   CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER B             VO                     355.7     200    .93      185  .320  .55  2600 293  .950  4.682
                     WER1 ASSIGN                      9  .65      6  .05        5
    04530 0126002 000 BELLY RIV B                                             37.43E       5       187
    BELLY RIVER            .0005E                .56  4619 189
    1977-12-30 00/07-25-050-20W4/0 1976-11-13      351.7  359.7  729.1 PB
    NUL      LOC U   CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
                        VO  +354.5                 394.1     256   7.32     1874  .250  .50  2560 288  .945  3.344
                     WER1 ASSIGN              B      63  .60     38  .05       36
    04530 0126098 005                                                         37.81E      36      1361
    BELLY RIVER            .0008A .0180          .56  4615 190 .9811 .0001
    1984-05-31 00/10-15-050-20W4/0 1975-07-15      388.9  399.3  753.8 GW
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                        AQUIFER  GIP   REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG      ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4    C5     C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HASTINGS                (F)  050-20W4     04530
                             VO                          960.9      200    2.00       400  .090   .50  6007 303   .888  2.857
        STRIKE          WER1 ASSIGN                        11  .70     8  .05     8
    04530 0218098 005                                                          37.43E      8        299
    VIKING                    .0003E .0454                .61  4571 194 .9099 .0236 .0128 .0020 .0031 .0032
    1980-07-31 02/04-08-050-20W4/0 1979-05-16           950.2  971.5  791.7 PB
-------------------------------------------------------------------------------------------------------------------------------
HASTINGS                POOLS=     4  GIP=       261 PROD=       168  IMG=       159  MGP=        98  RMG=        61  ENERGY=      2296
-------------------------------------------------------------------------------------------------------------------------------
HAWK                    (F)  097-20W5     04490
                             VO                          405.3      200    4.57       914  .130   .50  3380 294   .925  2.297
                         BER7 ASSIGN                        21  .70    15  .05    14
    04490 0304098 005                                                          37.43E     14        524
    BLUESKY                   .0001E          .0001       .59  4626 197                .0091 .0050       .1400
    1982-06-30 00/11-03-097-21W5/0 1977-01-28           400.8  409.7  472.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          493.8      200    2.44       488  .130   .50  3380 297   .925  2.274
                         BER7 ASSIGN                        11  .70     8  .05     7
    04490 0304098 010                                                          37.43E      7        262
    BLUESKY                   .0001E          .0001       .59  4626 197                .0091 .0050       .1400
    1982-06-30 00/11-08-097-21W5/0 1977-02-02           492.1  495.5  562.7 PB
-------------------------------------------------------------------------------------------------------------------------------
HAWK                    POOLS=     2  GIP=        32 PROD=        23  IMG=        21  MGP=            RMG=        21  ENERGY=       786
-------------------------------------------------------------------------------------------------------------------------------
HAYNES                  (F)  038-24W4     04550
    D-2 A                    VO                          -980.5  1837.3      380    5.12      1944  .045   .70 16340 333   .784  5.596
    ASSOC                BER6 ISOPAC                        109  .75    82  .25    61
                             VO                                 1837.3      171    6.41      1095  .045   .70 16340 333   .784  5.596 PROBABLE
                                                                 15  .75    12  .25     8                                    .25
    04550 0696260 001                                                          39.30E
    D-2                       .0002A          .0300 .1100 .76  5130 228
    1976-06-30 00/02-15-038-24W4/0 1968-08-31          1857.5 1860.5  864.5 GO
-------------------------------------------------------------------------------------------------------------------------------
  D2A & D3A
    ASSOC                BER6 ISOPAC                        124  .75    94  .25    69
    04550 0696260 999 D2A+D3A                                                  39.30E     69       2712
    D-2                       .0002A
    1976-06-30 00/02-15-038-24W4/0 1968-08-31
-------------------------------------------------------------------------------------------------------------------------------
HAYNES                  POOLS=     1  GIP=       124 PROD=        94  IMG=        69  MGP=            RMG=        69  ENERGY=      2712
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                             GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HAYS                    (F)  013-14W4     04560
  BOW ISLAND A               VO                          701.6      64     .92       59  .220  .80  6360 297  .895 11.969
                             WER2 ASSIGN                      7  .75        5  .05      5
    04560 0213001 000 BOW IS A                                                    37.81E       5        189
    BOW ISLAND           .0019A          .0135      .61  4544 188                .0010 .0012        .1600
    1977-12-31 00/13-27-013-14W4/0 1972-05-09      701.0  702.0  784.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          718.7     200    2.16      432  .160  .65  6470 301  .897  7.081
                             WER2 ASSIGN                     31  .75       23  .05     22
    04560 0213098 001                                                             37.81E      22        832
    BOW ISLAND 1         .0019E .0851 .0027      .60  4537 186 .9025 .0069 .0009
    1978-12-31 00/10-15-013-14W4/0 1978-07-12      713.5  723.6  798.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          741.5     200    1.10      220  .250  .70  6561 298  .891 12.296
                             BER6 ASSIGN                     27  .75       20  .05     19
    04560 0213098 006                                                             37.81E      19        718
    BOW ISLAND           .0019A .0841 .0076 .0003  .60  4544 187 .9115 .0063 .0007 .0001 .0008 .0800 .0008
    1982-06-30 00/14-30-013-14W4/0 1979-07-22      740.9  742.0  803.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO   +66.1                  707.7     128    1.23      157  .310  .50  6360 297  .891 10.598
                             WER2 ASSIGN            B        17  .70       12  .05     11
    04560 0213098 010                                                             37.81E      11        416
    BOW ISLAND           .0019A                    .59  4557 187
    1982-12-01 00/02-24-013-15W4/0 1973-03-13      707.1  708.4  747.1 GW
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          857.4     200    1.20      240  .210  .40  7740 300  .748  8.239
                             WER2 ASSIGN                     20  .75       15  .15     13
    04560 0256098 005                                                             37.81E      13        492
    COLONY SD            .0016E .0457 .0350        .80  4622 227 .7063 .1069 .0577 .0080 .0169 .0094 .0044 .0071
    1981-09-30 00/02-04-013-14W4/0 1980-06-05      856.8  858.0  793.0 PB
-------------------------------------------------------------------------------------------------------------------------------
HAYS                    POOLS=     5  GIP=       102 PROD=         75  IMG=         70  MGP=              RMG=         70  ENERGY=      2647
-------------------------------------------------------------------------------------------------------------------------------
HAYTER                  (F)  041-01W4     04570
  VIKING A                   VO                          572.8     200    1.20      240  .250  .40  5280 293  .907  5.650
                             WER2 ASSIGN                     14  .75       10  .05     10
    04570 0218001 000                                                             37.43E      10        374
    L VIKING             .0015A .0938              .60  4519 186 .8933 .0098 .0010 .0002 .0003 .0001
    1982-12-01 00/13-29-041-01W4/0 1980-10-29      572.2  573.4  638.3 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
HAYTER	(F) 041-01W4 04570												
VIKING B	VO			693.5	16	1.50	24	.200	.55	5600	296	.899	6.583
	WER2 ASSIGN			2	.70	1	.05	1					
04570 0218002 000	VIKING B							37.43E	1		37		
VIKING	.0015E .0938		.59	4535	187	.8933	.0098	.0010	.0002	.0003	.0001		
1983-12-31 00/08-20-041-01W4/0	1983-07-22		692.5	694.5	760.1	PB							
	VO			565.5	200	.90	180	.270	.50	5000	293	.905	7.239
	WER1 ASSIGN			13	.80	10	.05	10					
04570 0218098 003								37.43E	10		374		
LOWER VIKING	.0015A .0938		.59	4535	187	.8933	.0098	.0010	.0002	.0003	.0001		
1982-12-31 00/06-26-041-01W4/0	1978-02-07		565.1	566.0	630.6	PB							
	VO			585.7	200	1.00	200	.210	.40	5280	294	.906	4.735
	WER2 ASSIGN			9	.75	7	.05	7					
04570 0218098 010								37.43E	7		262		
L VIKING	.0015A .0938		.60	4519	186	.8933	.0098	.0010	.0002	.0003	.0001		
1980-12-31 00/04-33-041-01W4/0	1980-03-13		585.2	586.2	650.8	PB							
	VO -26.6			688.0	200	5.60	1120	.320	.70	5100	296	.905	12.128
STRIKE	WER2 ASSIGN	B		136	.70	95	.05	90					
04570 0248098 003								37.43E	90		3369		
MCLAREN .0005 .0001A .0457 .0027			.60	4592	190	.9405	.0092	.0012	.0005	.0002	.0002		
1983-12-31 00/14-07-039-01W4/0	1979-05-27		685.1	691.0	664.4	GW							
	VO			721.9	200	1.10	220	.270	.50	5200	296	.901	7.486
STRIKE	WER2 ASSIGN			16	.70	12	.05	11					
04570 0248098 005								37.43E	11		412		
SPARKY	.0010A .0292		.58	4599	191	.9592	.0068	.0015	.0012	.0007	.0003	.0001	
1983-04-30 00/10-01-039-01W4/0	1982-11-30		721.3	722.4	672.7	PB							
	VO			770.5	128	1.00	128	.300	.55	4970	299	.915	8.524
STRIKE	WER2 ASSIGN			11	.65	7	.15	6					
04570 0248098 006								37.43E	6		225		
CUMMINGS SS	.0014A .1100		.61	4502	187	.8587	.0263	.0032	.0001	.0001			
1982-12-01 00/13-34-039-01W4/0	1981-04-20		770.0	771.0	677.6	PB							
	VO -22.5			679.1	128	2.40	307	.300	.65	5130	296	.910	10.561
ASSOC STRIKE	WER2 ASSIGN			32	.65	21	.05	20					
04570 0248098 010								37.43E	20		749		
MCLAREN	.0012A .0710 .0046		.59	4560	187	.9213	.0017	.0002					
1982-12-01 00/04-21-039-01W4/0	1972-12-14		677.9	680.3	627.8	GO							

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HAYTER                 (F)  041-01W4    04570
                            VO                      696.8     200    1.80      360  .200  .45  4540 296  .917  4.280
       STRIKE          WER2 ASSIGN                      15   .65      10  .05       9
04570 0248098 014                                                              37.43E      9       337
COLONY SS                .0014A .1005 .0089       .61  4536 188 .8683 .0167 .0037 .0003 .0001 .0001
1983-12-31 00/10-31-039-01W4/0 1979-11-04       693.5   700.0   703.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      675.0     200    2.10      420  .210  .55  4825 296  .918  5.832
                    WER2 ASSIGN                      24   .70      17  .05      16
04570 0248098 016                                                              37.43E     16       599
COLONY 1                 .0042E .1162 .0070       .62  4498 185 .8613 .0100 .0010 .0002 .0001
1981-09-30 00/01-04-040-01W4/0 1981-04-29       673.9   676.0   679.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      705.4     200    2.00      400  .240  .55  4530 296  .917  6.265
       STRIKE          WER2 ASSIGN                      25   .65      16  .05      15
04570 0248098 017                                                              37.43E     15       561
MCLAREN                  .0002 .0014E .1100       .62  4502 187 .8587 .0263 .0032 .0001
1980-10-31 00/10-31-039-01W4/0 1979-11-04       701.0   709.7   703.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO          -4.0        682.8     200     .80      160  .300  .65  5000 296  .912 10.271
ASSOC STRIKE            BER6 ASSIGN ABAND                16   .65      11  .05      10
04570 0248098 018                                                              37.43E     10       374
MCLAREN #1               .0012E .0710 .0046       .59  4560 187 .9213 .0017 .0002
1981-06-30 00/10-32-039-01W4/0 1975-12-04       681.5   684.0   680.0 GD
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      691.5     200    2.50      500  .270  .70  4811 297  .908  9.589
                    WER2 ASSIGN                      48   .70      34  .05      32
04570 0248098 045                                                              37.43E     32      1198
COLONY                   .0002 .0007A .0102 .0069 .60  4646 186 .9527 .0203 .0089 .0001 .0002
1979-07-31 00/15-07-040-01W4/0 1979-12-16       690.0   693.0   687.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      681.2     128    1.20      154  .230  .45  4750 296  .915  5.162
                    WER2 ASSIGN                       8   .70       6  .05       6
04570 0248098 050                                                              37.43E      6       225
COLONY                   .0002 .0007A .0102 .0069 .60  4646 186 .9527 .0203 .0089 .0001 .0002
1982-12-01 00/03-12-040-01W4/0 1979-10-04       676.5   685.9   687.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      671.5     200    1.00      200  .270  .65  4810 297  .908  8.902
                    WER2 ASSIGN                      18   .70      12  .05      11
04570 0248098 055                                                              37.43E     11       412
COLONY                   .0002 .0007A .0102 .0069 .60  4646 186 .9527 .0203 .0089 .0001 .0002
1979-07-31 00/06-14-040-01W4/0 1979-05-18       671.0   672.0   674.9 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE     LOCATION          DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HAYTER                 (F)  041-01W4     04570
                            VO                          717.9      200    4.20       840  .280  .50 10085 297  .850 15.905
          STRIKE            WER2 ASSIGN                   134   .80    107  .05    106
    04570 0248098 056                                                            37.43E    106       3968
    COLONY                .0026E .0912 .0007          .60  4519 186 .8976 .0067 .0010 .0001 .0001
    1983-12-31 00/13-03-040-02W4/0 1979-12-23       715.5  720.2  708.8 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO              -1.7        650.5      200    1.00       200  .280  .50  4830 296  .918  7.077
    ASSOC STRIKE            WER2 ASSIGN                    14   .70     10  .05     10
    04570 0248098 057                                                            37.43E     10        374
    COLONY          .0002 .0007E .0102 .0090          .60  4646 186 .9527 .0203 .0089 .0001 .0002
    1983-12-31 00/08-03-041-02W4/0 1982-12-03       650.0  651.0  649.3 GO
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          598.5      200    3.00       600  .270  .60  4666 294  .910  8.035
                            WER2 ASSIGN                   48   .75     36  .05     34
    04570 0248098 060                                                            37.43E     34       1273
    COLONY          .0002 .0007A .0102 .0069          .60  4646 186 .9527 .0203 .0089 .0001 .0002
    1980-07-31 00/09-25-041-02W4/0 1979-12-06       597.0  600.0  631.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
  SPARKY M                  VO              -40.5       726.4      224     .90       202  .281  .75  5230 297  .915 11.534
    ASSOC                   WER2 ISOPAC      COMB          23   .70     16  .05     15
    04570 0276013 000 SPARKY M      CONCURRENT PRODUCTION                        37.43E     15        561
    SPARKY          .0002 .0007A .0102 .0069          .60  4646 186 .9527 .0203 .0089 .0001 .0002
    1982-10-29 00/07-02-040-01W4/0 1977-08-04       719.4  720.9  681.8 GO                          COMBINED ASSOC/SOLN PRODUCTION
    ---------------------------------------------------------------------------------------------------------------------------
HAYTER                   POOLS=   19  GIP=      606 PROD=      438  IMG=      419  MGP=           RMG=      419  ENERGY=    15684
-------------------------------------------------------------------------------------------------------------------------------
HEART LAKE             (F)  069-10W4     03500
                            VO                          344.6      612     .34       208  .270  .80  2540 292  .947  5.642
                            WER1 ISOPAC                   12   .65      8  .05      8
    03500 0218098 005                                                            37.43E      8        299
    VIKING          .0009 .0002E .0565 .0023          .58  4573 189 .9366 .0034
    1979-12-29 00/11-15-069-10W4/0 1977-02-20       354.5  356.0  712.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS A            PD                          482.9      440    1.60       704  .320  .70  1600 291  .967  3.622
                            WER1 ASSIGN                   48   .50     24  .05     23     17
    03500 0262001 000 GRD RAP A                                                  37.43E      6        225
    GRAND RAPIDS #1 .0006 .0001E .0287                .57  4603 189 .9705 .0001
    1984-12-31 00/09-30-069-10W4/0 1981-02-02       482.1  483.7  612.5 PB
    CWNGNUL
    ---------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HEART LAKE (F) 069-10W4 03500
GRAND RAPIDS B VO HEAVY 402.2 200 .80 160 .290 .60 1900 289 .960 3.389
WER1 ASSIGN 5 .50 3 .05 3 1
03500 0262002 000 GR RAP B 37.43E 2 75
GR RAPIDS .0002E .0176 .56 4582 189 .9819 .0002 .0001
1983-04-30 00/11-23-069-10W4/0 1981-01-26 401.8 402.6 723.0 GO
CWNGNUL

GRAND RAPIDS C VO 482.8 200 2.60 520 .298 .75 2000 291 .958 4.560
WER1 ASSIGN 24 .55 13 .05 12 2
03500 0262003 000 GR RAPIDS C 37.43E 10 374
GRAND RAPIDS #1 .0003 .0001E .0179 .56 4617 190 .9817
1983-04-30 00/06-19-069-09W4/0 1981-01-21 481.5 484.1 805.6 PB
CWNGNUL

GRAND RAPIDS D VO 489.4 200 2.40 480 .300 .60 2400 298 .953 4.326
WER1 ASSIGN 21 .60 12 .05 12
03500 0262004 000 GR RAP D 37.43E 12 449
GRAND RAPIDS#2 .0003 .0001E .0179 .56 4617 190 .9817
1983-09-30 00/06-19-069-09W4/0 1981-01-21 488.2 490.6 805.6 PB
CWNGNUL

GRAND RAPIDS E VO 496.0 200 3.40 680 .320 .60 2450 298 .953 4.710
WER1 ASSIGN 32 .60 19 .05 18 8
03500 0262005 000 GR RAPD E 37.43E 10 374
GRAND RAPIDS .0003 .0001E .0179 .56 4617 190 .9817
1983-09-30 00/06-19-069-09W4/0 1981-01-21 494.3 497.7 805.6 PB
CWNGNUL

GRAND RAPIDS F VO +321.0 333.3 660 1.18 779 .295 .60 1780 286 .959 3.266
WER1 ISOPAC FSE 25 .50 13 .05 12
03500 0262006 000 GR RAP F 37.43E 12 449
GRAND RAPIDS .0002A .0176 .56 4582 190 .9819 .0002
1982-08-31 00/08-28-069-10W4/0 1979-11-30 334.3 335.8 657.0 GW
CWNGNUL PROGAS

VO +320.2 425.2 200 2.10 420 .270 .60 2400 290 .949 4.018
WER1 ASSIGN B 17 .55 9 .05 9
03500 0262098 003 37.43E 9 337
GR RAPIDS #1 SS .0003 .0001E .0179 .56 4617 190 .9817
1984-12-31 00/09-09-069-09W4/0 1981-12-21 424.2 426.3 746.5 GW

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	H2	HE	N2	CO2	H2S	DEN	PC	TC	OWI / AQUIFER / TOP	MFD / GIP / BASE	AREA / REC / KB	PAY / PROD	C1	C2	C3	IC4	NC4	C5	C6	C7	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
HEART LAKE	(F) 069-10W4 03500																													
	VO +306.7											439.3	200	1.00									200	.330	.50	2000	290	.959	3.374	
	WER1 ASSIGN										B	7	.50	3	.05								3							
03500 0262098 004																										37.43E	3	112		
GR RAPIDS #3 SS .0003 .0001E .0179								.56	4617	190	.9817																			
1984-12-31 00/09-09-069-09W4/0 1981-12-21												438.8	439.8	746.5 GW																
	VO HEAVY											427.5	200	1.80									360	.300	.60	2100	288	.956	3.904	
	WER1 ASSIGN											14	.55	8	.05								7							
03500 0262098 005																										37.43E	7	262		
GRAND RAPIDS .0001A .0412 .0008								.57	4591	188	.9579																			
1980-12-31 00/06-17-069-09W4/0 1979-12-21												426.6	428.4	747.3 GO																
	VO +322.2											384.7	784	1.67									1309	.300	.65	1950	288	.958	3.919	
	WER1 ISOPAC										FSE	51	.50	26	.05								24							
03500 0262098 010																										37.43E	24	898		
GRAND RAPIDS #1 .0003 .0001A .0179								.56	4617	190	.9817																			
1982-08-31 00/08-28-069-09W4/0 1981-02-18												381.7	385.0	707.9 GW																
	VO -322.9											288.5	200	2.10									420	.310	.65	1600	285	.965	3.334	
	WER1 ASSIGN										B	14	.50	7	.05								7							
03500 0262098 019																										37.43E	7	262		
GR RAPIDS #2 .0006 .0001E .0287								.57	4603	189	.9705	.0001																		
1983-04-30 00/09-30-069-10W4/0 1981-02-02												287.5	289.6	612.5 GW																
	VO +325.3											315.1	1606	2.21									3549	.276	.65	1790	286	.959	3.330	
	WER1 ISOPAC										B	118	.50	59	.05								56							
03500 0262098 020																										37.43E	56	2096		
GRAND RAPIDS #1 .0002 .0002A .0061								.56	4595	190	.9935																			
1984-09-30 00/11-05-070-09W4/0 1979-11-20												332.5	335.5	661.8 PB																
	VO +314.8											346.4	200	1.50									300	.300	.50	1760	286	.962	2.729	
	WER1 ASSIGN										B	8	.50	4	.05								4							
03500 0262098 025																										37.43E	4	150		
GRAND RAPIDS .0001A .0129								.56	4624	190	.9870																			
1980-10-31 00/11-05-070-09W4/0 1979-11-20												345.5	347.0	661.8 GW																
MCMURRAY A	VO											640.7	200	.50									100	.310	.55	2750	296	.942	4.782	
	WER1 ASSIGN											5	.50	2	.05								2							
03500 0328001 000 MCM A																										38.93E	2	78		
MCMURRAY SD .0002E								.57	4619	191																				
1984-04-30 00/06-19-069-09W4/0 1981-01-22												640.5	641.0	805.6 PB																

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HEART LAKE (F) 069-10W4 03500
VO +154.5 570.6 200 7.71 1542 .270 .50 2750 297 .946 3.746
WER1 ASSIGN B 58 .60 35 .05 33
03500 0328098 005 38.93E 33 1285
MCMURRAY .0002E .57 4619 191
1978-12-31 00/11-10-069-10W4/0 1974-02-21 564.8 576.1 730.6 GW

HEART LAKE POOLS= 16 GIP= 459 PROD= 245 IMG= 233 MGP= 28 RMG= 205 ENERGY= 7725

HEART RIVER (F) 077-16W5 04620
PADDY A MB +221.5 498.2 2345 3.12 7316 .287 .70 1850 294 .961 3.741
WER1 ISOPAC B 720 .80 576 .05 547 67
04620 0230001 000 PADDY A 37.43E 480 17966
PADDY .0001A .0077 .56 4631 190 .9920 .0002
1982-11-30 00/04-17-077-16W5/0 1952-03-08 477.3 481.9 705.6 PB
LOC U PANALTA

PADDY B VO +22.4 479.8 1080 .95 1026 .294 .60 1820 294 .962 3.228
WER1 ISOPAC B 33 .50 17 .05 16 4
04620 0230002 000 PADDY B 37.43E 12 449
PADDY .0001A .0077 .56 4631 190 .9920 .0002
1982-12-01 00/09-01-077-16W5/0 1977-04-01 481.0 483.1 708.4 GW

VO 516.3 200 1.20 240 .350 .55 2000 298 .961 3.823
WER1 ASSIGN 9 .65 6 .05 6
04620 0232098 005 37.43E 6 225
CADOTTE .0002A .0060 .56 4632 191 .9936 .0002
1982-11-30 00/05-02-077-16W5/0 1979-03-08 515.6 517.0 736.7 PB

NOTIKEWIN VO +179.2 539.3 2291 3.99 9141 .323 .65 3210 294 .936 6.965
WER1 ISOPAC B 637 .75 478 .05 454 116
04620 0266000 000 NOTIKEWIN 37.43E 338 12651
NOTIKEWIN .0002A .0063 .56 4633 191 .9934 .0002
1982-12-01 00/04-17-077-16W5/0 1952-03-08 520.6 527.0 705.6 GW
LOC U PANALTA

NOTEKEWIN B VO +189.9 519.9 1769 4.25 7518 .284 .65 3170 293 .933 6.088
WER1 ISOPAC B 458 .80 366 .05 348 35
04620 0266002 000 NOT B 37.43E 313 11716
NOTEKEWIN .0002A .0063 .56 4633 191 .9934 .0002
1982-12-01 00/09-01-077-16W5/0 1977-04-01 526.1 527.6 708.4 GW
PANALTA

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6   C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
HEART RIVER           (F)  077-16W5    04620
  BLUESKY A                VO                        811.5     200   3.10      620  .130  .75  6400 300  .888  6.661
                           WER1 ASSIGN                  41  .70     29  .05      27         3
    04620 0304001 000 BLSKY A                                                   37.43E       24       898
    BLUESKY          .0002 .0003A .0140 .0067    .57  4639 191 .9781 .0004 .0003
    1981-09-30 00/05-11-077-16W5/0 1980-12-13    809.5  813.5  711.0 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                        804.6     200   2.20      440  .260  .60  6400 310  .895 10.233
                           WER1 ASSIGN                  45  .70     32  .05      30
    04620 0304098 010                                                           37.43E       30      1123
    BLUESKY                    A .0020 .0153    .56  4679 195 .9691 .0075 .0053 .0008
    1983-12-31 00/06-12-077-16W5/0 1982-02-16    802.4  806.8  702.5 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                        805.6     200   3.70      740  .220  .65  6310 311  .903  9.137
                           WER1 ASSIGN                  68  .75     51  .05      48
    04620 0326098 005                                                           37.43E       48      1797
    GETHING          .0003A          .0124    .57  4661 192                .0011 .0003
    1977-12-30 00/09-01-077-16W5/0 1977-04-01    803.1  807.7  708.4 PB
-------------------------------------------------------------------------------------------------------------------------
HEART RIVER            POOLS=    8  GIP=     2011 PROD=     1555  IMG=     1476  MGP=      225  RMG=     1251  ENERGY=    46825
-------------------------------------------------------------------------------------------------------------------------
HEATHDALE             (F)  027-08W4    04590
                           VO  +490.1                349.0     200   4.32      863  .230  .75  1690 289  .965  2.969
                           WER2 ASSIGN          B       26  .70     18  .05      17
    04590 0126098 005                                                           38.18E       17       649
    BELLY RIVER      .0005A                  .57  4613 189
    1976-06-30 00/07-10-026-08W4/0 1971-09-30    346.3  351.7  841.9 GW
    ---------------------------------------------------------------------------------------------------------------------
                             VO                        360.6     200   6.17     1233  .228  .75  2430 287  .949  4.340
                           WER2 ASSIGN                  54  .65     35  .05      33
    04590 0126098 010                                                           38.18E       33      1260
    BELLY RIVER      .0005A                  .57  4606 189
    1976-06-30 00/10-11-026-08W4/0 1959-03-00    355.1  366.1  851.6 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO  +457.4                333.2     200    .70      140  .330  .75  2105 287  .956  5.400
                           WER2 ASSIGN          B        8  .55      4  .05       4
    04590 0126098 016                                                           38.18E        4       153
    BSL BR           .0005A .0636 .0002      .58  4558 187 .9348 .0006
    1979-12-29 00/07-20-027-08W4/0 1978-06-07    332.8  333.5  790.9 GW
    ---------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
HEATHDALE	(F) 027-08W4 04590	VO		315.8	128	13.00	1664	.300	.50	1880	286	.958	2.927
STRIKE	WER2 ASSIGN			49	.55	27	.05	25					
04590 0126098 020								38.18E		25		955	
BELLY RIVER	.0002E .0134		.56	4624	190	.9863	.0001						
1982-12-31 00/14-33-028-09W4/0	1982-10-18		309.0	322.6	820.3	PB							
	VO			884.8	440	1.23	543	.190	.60	6550	308	.900	7.675
	WER2 ASSIGN			42	.70	29	.05	28					
04590 0218098 005								38.93E		28		1090	
VIKING	.0004A		.65	4571	189								
1966-05-00 00/10-11-026-08W4/0	1959-03-00		883.6	885.4	851.6	PB							
	VO			821.1	200	2.47	493	.200	.70	7070	301	.898	10.415
	WER2 ASSIGN			51	.75	39	.05	37					
04590 0218098 010								38.93E		37		1440	
VIKING	.0004A		.65	4413	181								
1977-06-30 00/11-17-026-09W4/0	1976-01-12		819.7	822.4	766.6	PB							
	VO			833.0	200	1.54	308	.280	.60	7580	301	.825	14.618
	WER1 ASSIGN			45	.75	34	.05	32					
04590 0218098 013								38.93E		32		1246	
VIKING	.0001 .0001A .0537 .0032		.72	4516	208	.7832	.0797	.0348	.0076	.0123	.0098	.0048	.0107
1978-12-31 00/06-32-026-09W4/0	1977-12-02		832.1	833.6	774.5	PB							
	VO			872.8	128	3.00	384	.220	.50	6935	301	.879	8.199
	WER2 ASSIGN			31	.75	24	.05	22					
04590 0218098 014								38.93E		22		856	
VIKING	.0004A .0261 .0001		.58	4605	192	.9551	.0128	.0033	.0006	.0009	.0005	.0001	
1982-12-01 00/07-03-027-08W4/0	1979-01-10		865.0	880.6	833.0	PB							
	VO			875.4	440	1.85	814	.200	.70	6710	306	.885	9.890
	WER2 ASSIGN ABAND			81	.70	56	.05	54					
04590 0218098 015								38.93E		54		2102	
VIKING	.0004A		.61	4578	193								
1981-09-30 00/14-05-027-08W4/0	1952-06-00												
	VO			840.0	200	1.00	200	.270	.50	6955	300	.884	10.068
	WER2 ASSIGN			20	.75	15	.05	14					
04590 0218098 016								38.93E		14		545	
VIKING	.0004A .0649 .0002		.59	4560	189	.9193	.0117	.0027	.0004	.0005	.0002		
1979-12-29 00/10-10-027-08W4/0	1978-10-25		839.5	840.5	804.7	PB							

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HEATHDALE (F) 027-08W4 04590
VO 835.7 200 4.90 980 .210 .50 7150 300 .874 8.143
WER2 ASSIGN 80 .75 60 .05 57
04590 0218098 017 38.93E 57 2219
VIKING 1&2 .0004A .0220 .0001 .57 4613 192 .9620 .0118 .0027 .0004 .0006 .0002
1982-07-30 00/07-20-027-08W4/0 1978-06-07 830.9 840.6 790.9 PB

VO 873.5 128 1.00 128 .180 .40 6915 300 .874 5.400
WER2 ASSIGN 7 .75 5 .05 5
04590 0218098 018 38.93E 5 195
VIKING SS .0007A .58 4606 192 .9554 .0126 .0043 .0007 .0011 .0004 .0005 .0003
1982-12-01 00/06-01-027-09W4/0 1980-03-29 873.0 874.0 829.2 PB

VO 852.5 128 1.20 154 .160 .70 7220 301 .877 8.711
WER1 ASSIGN 13 .75 10 .05 10
04590 0218098 019 38.93E 10 389
VIKING .0007A .0506 .0016 .59 4579 190 .9287 .0132 .0032 .0004 .0006 .0004 .0002 .0004
1982-12-01 00/07-20-027-08W4/0 1978-06-07 849.2 855.9 790.9 PB

VO 859.6 568 1.39 790 .230 .52 7160 300 .870 9.331
WER1 ISOPAC 74 .75 55 .05 52
04590 0218098 020 38.93E 52 2024
VIKING .0004A .0340 .61 4578 193 .9502 .0097 .0034 .0005 .0009 .0003 .0001 .0001
1982-08-31 00/13-21-027-09W4/0 1953-05-29 846.4 848.6 790.7 PB

VO 867.5 200 1.80 360 .230 .52 9502 302 .842 12.710
WER1 ASSIGN 46 .85 39 .05 37
04590 0218098 021 38.93E 37 1440
LOWER VIKING SS .0004A .0340 .61 4578 193 .9502 .0097 .0034 .0005 .0009 .0003 .0001 .0001
1979-10-31 00/13-21-027-09W4/0 1953-05-29 866.6 868.4 790.7 PB

VO 849.4 200 2.00 400 .250 .65 7250 305 .880 12.484
WER2 ASSIGN 50 .75 37 .05 36
04590 0218098 022 38.93E 36 1401
U VIKING SS .0008A .2200 .58 4609 192 .9607 .0116 .0028 .0004 .0006 .0006 .0001 .0003
1982-07-30 00/07-23-027-09W4/0 1979-07-11 848.8 850.5 791.9 PB

VO 835.3 128 1.00 128 .180 .50 6890 300 .827 7.108
WER1 ASSIGN 9 .75 7 .05 6
04590 0218098 023 38.93E 6 234
VIKING .0002 .0007A .0248 .0001 .58 4607 192 .9582 .0114 .0030 .0003 .0004 .0004 .0001 .0004
1982-12-01 00/07-31-027-08W4/0 1978-06-14 834.8 835.8 784.9 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI / DRILL DATE	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
HEATHDALE	(F) 027-08W4	04590										
	VO			872.0	200	.93	185	.230	.50	9780	302	.850 12.448
	WER2 ASSIGN			23	.80	18	.05	17				
04590 0218098 025								38.93E	17	662		
VIKING	.0004A .0477 .0002		.60	4571 192	.9330	.0084	.0017	.0003	.0009	.2200	.0024	.0025
1978-12-31 00/12-34-027-10W4/0	1978-07-22		871.4	872.3	797.7 PB							
	VO			839.0	200	2.00	400	.290	.75	6980	301	.879 16.318
	WER1 ASSIGN			65	.70	46	.05	44				
04590 0218098 030								38.18E	44	1680		
VIKING SD	.0009E .0223 .0007		.58	4611 192	.9614	.0104	.0023	.0004	.0006	.0004	.0002	.0003
1982-11-30 00/06-25-028-09W4/0	1978-07-29		838.0	840.0	787.7 PB							
	VO -61.9			880.8	440	3.20	1408	.250	.70	6990	300	.876 13.237
STRIKE	WER1 ASSIGN	B		186	.75	140	.05	133				
04590 0218098 035								38.18E	133	5078		
VIKING	.0009E .0223 .0007		.58	4610 192	.9614	.0104	.0023	.0004	.0006	.0004	.0002	.0004
1983-12-31 00/01-05-029-09W4/0	1950-09-03		878.4	881.5	819.6 GW							
	VO			1028.4	64	1.82	116	.200	.60	9340	306	.856 12.168
	WER2 ASSIGN			14	.75	11	.05	10				
04590 0248098 005								37.43E	10	374		
MANNVILLE	.0006A .0281 .0081		.58	4613 192	.9341	.0222	.0037	.0012	.0007	.0005	.0004	.0001
1982-08-31 00/07-10-026-08W4/0	1971-09-30		1027.5	1029.6	841.9 PB							
UPPER MANNVILLE A	VO			1047.6	128	4.20	538	.280	.60	9270	308	.840 17.108
	WER2 ASSIGN			92	.75	69	.05	66	1			
04590 0250001 000 U MANN A								37.43E	65	2433		
UPPER MANNVILLE	.0003A		.62	4599 198								
1983-12-31 00/10-14-027-10W4/0	1973-08-27		1045.5	1049.7	823.3 PB							
	VO			1039.0	128	1.00	128	.190	.50	8910	306	.858 9.168
	WER1 ASSIGN			12	.75	9	.05	8				
04590 0250098 002								37.43E	8	299		
GLAUCONITIC SD .0005	.0005E .0238 .0001		.58	4611 193	.9443	.0253	.0035	.0012	.0005	.0003		
1984-12-31 00/16-20-026-08W4/0	1983-02-11		1038.5	1039.5	855.2 PB							
	VO			1028.3	200	2.00	400	.200	.65	8845	304	.791 13.599
	WER2 ASSIGN			54	.75	41	.05	39				
04590 0250098 003								37.43E	39	1460		
GLAUCONITIC SS	.0010E .0139 .0009		.69	4572 212	.8650	.0376	.0383	.0150	.0148	.0059	.0035	.0051
1980-12-31 00/06-01-027-09W4/0	1980-03-29		1027.3	1029.3	829.2 PB							

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HEATHDALE (F) 027-08W4 04590
VO 999.2 200 3.20 640 .200 .55 8940 305 .828 11.074
WER2 ASSIGN 71 .75 53 .05 50
04590 0250098 005 37.43E 50 1872
GLAUCONITIC .0010E .0234 .0001 .65 4573 203 .9039 .0292 .0156 .0045 .0057 .0046
1982-07-30 00/07-23-027-09W4/0 1979-07-11 997.3 1001.0 791.9 PB

VO 981.3 128 2.10 269 .190 .55 8570 305 .833 10.024
WER1 ASSIGN 27 .75 20 .10 18
04590 0250098 010 37.43E 18 674
GLAUCONITIC .0010A .0234 .0001 .65 4573 203 .9039 .0292 .0156 .0045 .0057 .0046 .0029 .0091
1982-12-01 00/07-20-027-08W4/0 1978-06-07 980.2 982.3 790.9 PB

GLAUCONITIC A VO 1033.3 200 2.47 493 .200 .50 9070 307 .842 10.004
WER2 ASSIGN 49 .75 37 .10 33 2
04590 0300001 000 37.43E 31 1160
GLAUCONITIC .0003A .0699 .0001 .65 4530 197 .8701 .0243 .0158 .0045 .0060 .4600 .0020 .0027
1978-12-31 00/12-34-027-10W4/0 1978-07-22 1032.1 1034.5 797.7 PB

VO 1042.5 200 1.00 200 .220 .55 8770 306 .850 11.602
WER1 ASSIGN 23 .75 17 .05 17
04590 0300098 005 37.43E 17 636
GLAUCONITIC .0003A .0699 .0001 .65 4530 197 .8701 .0243 .0158 .0045 .0060 .0600 .0020 .0027
1983-10-31 00/11-34-026-08W4/0 1981-10-05 1040.5 1044.5 856.2 PB

LOWER MANNVILLE A VO 1009.5 200 3.39 678 .143 .60 8870 310 .851 8.200
WER2 ASSIGN 56 .75 42 .10 38 20
04590 0310001 000 L MANN A 37.43E 18 674
BSL BLAIRMORE .0003A .0426 .0027 .63 4578 199 .8968 .0232 .0182 .0045 .0066 .0054
1981-09-30 00/13-21-027-09W4/0 1953-05-00 1007.7 1011.3 790.7 PB
PROGAS

VO 1000.5 200 1.53 306 .200 .60 10220 305 .848 13.485
WER1 ASSIGN 41 .75 31 .05 29
04590 0310098 003 37.43E 29 1085
BSL BLAIRMORE A .0330 .0031 .58 4613 192 .9452 .0181 .0029 .0007
1984-12-31 00/11-28-026-09W4/0 1960-03-16 999.4 1001.6 767.5 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
HEATHDALE	(F) 027-08W4		04590											
	VO				1033.3	200	6.30	1260	.300	.75	9185	306	.803	23.918
	WER2 ASSIGN				301	.85	256	.05	243					
04590 0310098 005									37.43E	243	9095			
DETRITAL	.0003A	.0134	.0003		.68	4576	210	.8769	.0380	.0311	.0107	.0142	.0102	.0035 .0022
1979-12-29 00/07-03-027-08W4/0	1979-01-10				1029.5	1037.0	833.0	PB						
	VO				1002.1	200	2.70	540	.220	.65	8930	305	.803	14.828
	WER2 ASSIGN				80	.75	60	.05	57					
04590 0310098 010									37.43E	57	2134			
DETRITAL	.0003E	.0134	.0003		.68	4576	210	.8769	.0380	.0311	.0107	.0142	.0097	.0035 .0022
1982-07-30 00/07-20-027-08W4/0	1978-06-07				1000.7	1003.4	790.9	PB						
	VO				1022.4	200	2.30	460	.250	.75	8860	305	.838	18.484
	WER1 ASSIGN				85	.75	64	.05	61					
04590 0310098 012									37.43E	61	2283			
BASAL QUARTZ SD	.0005A	.0211	.0052		.63	4608	201	.9095	.0295	.0165	.0047	.0055	.0041	.0018 .0016
1984-12-31 00/07-23-027-09W4/0	1979-07-11				1016.8	1028.0	791.9	PB						
	VO				1005.9	200	2.40	480	.230	.65	8780	308	.849	14.275
	WER1 ASSIGN				69	.75	51	.10	46					
04590 0310098 015									37.43E	46	1722			
DETRITAL	.0006A	.0311	.0016		.62	4589	199	.9054	.0302	.0168	.0043	.0052	.0033	.0011 .0005
1982-07-30 00/07-31-027-08W4/0	1978-06-14				1004.0	1007.7	784.9	PB						
	VO				1077.1	128	3.70	474	.220	.40	9210	307	.812	9.246
	WER1 ASSIGN				44	.75	33	.10	30					
04590 0310098 020									37.43E	30	1123			
DETRITAL	.0003A	.0081	.0005		.66	4592	208	.8899	.0378	.0322	.0096	.0115	.0070	.0021 .0010
1982-12-01 00/06-24-027-10W4/0	1976-08-18				1075.3	1079.0	812.6	PB						
	VO	HEAVY			1016.7	128	1.20	154	.300	.75	8780	312	.848	21.234
	WER1 ASSIGN				33	.75	24	.05	23					
04590 0310098 023									39.30E	23	904			
DETRITAL	.0007A	.0191			.63	4593	201	.9127	.0298	.0189	.0051	.0061	.0040	.0018 .0018
1982-12-01 00/06-01-028-09W4/0	1978-07-05				1015.3	1018.0	784.3	GO						
	VO				1040.9	128	2.10	269	.220	.50	8870	307	.827	10.929
	WER1 ASSIGN				29	.75	22	.10	20					
04590 0310098 025									37.43E	20	749			
ELLERSLIE	.0005E	.0215	.0004		.64	4581	204	.9028	.0294	.0187	.0064	.0066	.0056	.0032 .0049
1982-12-01 00/10-29-026-08W4/0	1975-02-27				1039.7	1042.1	846.4	PB						
HEATHDALE	POOLS= 37	GIP=	2040	PROD=	1538	IMG=	1451	MGP=	23	RMG=	1428	ENERGY=	54295	

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE          H2    HE     N2    CO2   H2S  DEN   PC  TC     C1    C2    C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HECTOR                (F)  017-16W4     04680
                           VO  -115.8              888.5     200   1.82      364  .190  .60 11489 303  .840 14.634
                      WER1 ASSIGN                B      53  .75     40  .05      38
    04680 0213098 004                                                          37.43A     38      1422
    BOW ISLAND #4          .0013A .0468                .59  4571 189 .9400 .0073 .0015 .0004 .0003 .0002 .0016 .0006
    1979-10-31 00/10-21-016-17W4/0 1974-08-20      887.6  889.4  773.6 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO                      889.4     200   3.09      617  .260  .60  8260 300  .864 14.139
                      WER1 ASSIGN                       87  .75     66  .05      62
    04680 0213098 005                                                          37.43E     62      2321
    BOW ISLAND             .0014E                      .59  4571 189                .0015 .0007       .0200
    1976-06-30 00/10-34-016-17W4/0 1975-11-01      887.3  891.2  778.2 PB
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A        PD                     1077.5     200   5.49     1098  .270  .65 11740 308  .813 23.435
                      WER1 ASSIGN                       41  .80     33  .05      31      23
    04680 0250001 000 U MANN A                                                 37.43E      8       299
    UPPER MANNVILLE        .0007E .0468                .64  4571 200 .8751 .0463 .0176 .0030 .0053 .0033 .0012 .0005
    1984-12-31 00/11-22-016-17W4/0 1973-09-06      1070.5 1084.5  775.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                     1056.7     325    .99      320  .200  .65 11000 308  .816 16.181
                      WER1 ISOPAC                       52  .75     39  .05      37
    04680 0250098 005                                                          37.43E     37      1385
    GLAUCONITIC            .0007E                      .64  4571 200
    1979-10-31 00/10-21-016-17W4/0 1974-08-20      1053.7 1055.9  773.6 PB
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A        VO                     1088.7     200   6.10     1220  .270  .70 11690 308  .800 25.491
                      WER1 ASSIGN                      311  .90    280  .10     252      45
    04680 0310001 000 L MANN A                                                 37.43E    207      7748
    SUNBURST               .0007E       .0061         .65  4599 204                .0205 .0094       .6600
    1982-06-30 00/10-34-016-17W4/0 1975-11-01      1085.1 1092.4  778.2 PB
    PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO          -305.1      1077.5     382   1.22      467  .210  .55 11690 308  .756 16.490
    ASSOC                 WER1 ISOPAC                77  .75     58  .10      52
    04680 0310098 005                                                          37.43E     52      1946
    SUNBURST 1             .0007E       .0167         .79  4592 213                .0221 .0100       .5700
    1982-08-31 00/10-21-016-17W4/0 1974-08-20      1075.3 1078.4  773.6 GO
    PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HECTOR                  (F)  017-16W4     04680
                             VO                          1096.0      200    1.52       304   .140   .65 11852 311   .790 12.484
                        WER1 ASSIGN                          38   .75      28   .05              27
    04680 0310098 010                                                                  37.43A      27        1011
    BASAL QUARTZ          .0006A .0451 .0007          .68  4559 208 .8342 .0656 .0263 .0047 .0098 .0072 .0032 .0026
    1979-10-31 00/06-03-017-17W4/0 1975-03-13      1095.2 1096.7  780.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          1110.7      200    2.44       488   .210   .70 11950 308   .812 19.963
                        WER2 ASSIGN                          97   .80      78   .10              70
    04680 0310098 015                                                                  38.18E      70        2673
    LOWER MANNVILLE       .0011E        .0160          .65  4619 200                .0180 .0075        .2400
    1982-08-31 00/06-03-017-17W4/0 1975-03-13      1109.5 1111.9  780.9 PB
-------------------------------------------------------------------------------------------------------------------------------
HECTOR                  POOLS=     8  GIP=       756 PROD=       622  IMG=       569  MGP=        68  RMG=       501  ENERGY=     18805
-------------------------------------------------------------------------------------------------------------------------------
HELDAR                  (F)  058-07W5     03460
                             VO                          1085.6      200     .80       160   .190   .50  9840 305   .840 10.376
                        BER7 ASSIGN                          17   .75      12   .05              12
    03460 0218098 005                                                                  37.43E      12         449
    VIKING                .0002A .0250 .0007          .60  4606 196 .9335 .0253 .0080 .0016 .0021 .0019 .0006 .0011
    1981-11-30 00/07-03-058-06W5/0 1980-03-09      1085.2 1086.0  681.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          1349.2      200    7.62      1524   .135   .65 10070 313   .800 10.036
         STRIKE         BER6 ASSIGN                         153   .75     115   .10             104
    03460 0350098 005                                                                  39.30E     104        4087
    DETRITAL              .0001E .0067 .0168 .0022    .69  4661 213 .8412 .0760 .0311 .0053 .0097 .0054 .0023 .0029
    1979-12-29 00/07-17-058-07W5/0 1978-01-24      1344.8 1353.6  694.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          1282.1      200    1.80       360   .230   .60 11400 310   .795 18.153
                        BER7 ASSIGN                          65   .75      49   .10              44
    03460 0450098 005                                                                  39.30E      44        1729
    NORDEGG               .0006A .0172 .0001          .65  4532 207 .8655 .0726 .0291 .0038 .0067 .0032 .0009 .0003
    1981-11-30 00/07-03-058-06W5/0 1980-03-09      1281.2 1283.0  681.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO          -616.6          1279.2      200    3.05       610   .150   .60 10900 314   .813 10.928
    ASSOC               BER7 ASSIGN                          67   .75      50   .10              45
    03460 0450098 007                                                                  39.30E      45        1769
    NORDEGG               .0006E .0172 .0001          .65  4606 207 .8655 .0726 .0291 .0038 .0067 .0032 .0009 .0003
    1984-05-31 00/11-17-058-06W5/0 1972-01-12      1275.3 1283.2  666.6 GO
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HELDAR (F) 058-07W5 03460
VO -617.8 1273.7 200 4.00 800 .148 .60 10970 314 .812 10.865
BER7 ASSIGN B 87 .75 65 .10 59
03460 0450098 008 39.30E 59 2319
NORDEGG .0006E .0172 .0001 .65 4606 207 .8655 .0726 .0291 .0038 .0067 .0032 .0009 .0003
1984-05-31 00/10-18-058-06W5/0 1973-09-30 1269.8 1277.7 659.9 GW

VO 1271.1 200 6.32 1264 .120 .60 11295 311 .798 9.319
BER7 ASSIGN 118 .75 88 .05 84
03460 0450098 010 39.30E 84 3301
NORDEGG .0006E .0172 .0001 .65 4606 207 .8655 .0726 .0291 .0038 .0067 .0032 .0006 .0003
1981-06-30 00/06-32-058-06W5/0 1980-08-31 1267.0 1275.1 680.5 PB

VO 1264.2 200 3.49 698 .130 .50 11000 311 .786 8.318
BER7 ASSIGN 58 .80 46 .10 42
03460 0450098 020 39.30E 42 1651
JURASSIC .0009A .0087 .0214 .67 4670 211 .8454 .0776 .0300 .0033 .0071 .0036 .0013 .0007
1981-06-30 00/10-36-058-07W5/0 1980-06-23 1261.6 1266.8 669.0 PB

VO 1394.3 200 9.50 1900 .130 .85 12020 316 .791 15.111
STRIKE BER7 ASSIGN 287 .75 215 .10 194
03460 0450098 021 39.30E 194 7624
NORDEGG .0012 .0002E .0140 .0001 .66 4621 211 .8301 .1060 .0380 .0030 .0054 .0016 .0002 .0002
1983-12-31 00/02-06-058-07W5/0 1982-11-24 1388.7 1400.0 706.7 PB

VO 1344.0 200 1.03 206 .187 .70 12030 315 .818 17.380
STRIKE BER7 ASSIGN 36 .75 27 .05 26
03460 0450098 025 39.30E 26 1022
NORDEGG .0042A .0411 .0024 .64 4581 202 .8523 .0722 .0212 .0020 .0030 .0012 .0002 .0002
1983-09-30 00/14-29-058-07W5/0 1982-10-02 1343.5 1344.5 677.3 PB

HELDAR POOLS= 9 GIP= 888 PROD= 667 IMG= 610 MGP= RMG= 610 ENERGY= 23951

HELICOPTER (F) 102-08W6 04840
VO 713.2 200 2.47 493 .170 .85 4920 306 .933 7.104
BER7 ASSIGN 35 .70 25 .05 23
04840 0612098 005 40.05E 23 921
DEBOLT .0001E .65 4447 181
1977-06-30 00/07-35-102-08W6/0 1977-01-26 712.0 714.5 736.7 PB

HELICOPTER POOLS= 1 GIP= 35 PROD= 25 IMG= 23 MGP= RMG= 23 ENERGY= 921

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                        AQUIFER   GIP    REC     PROD    SL     IMG      MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV      RMG      ENERGY
    ZONE                 H2     HE      N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE          TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
HELMSDALE                (F)  026-06W4     04610
  MANNVILLE A                CP                                982.8      200    2.40        480   .310    .70   9400 302    .861 22.309
                         WER1 ASSIGN ABAND                          28   .75      21   .05              20      20
    04610 0248001 000 MANNVILLE A                                                                    43.05E
    MANNVILLE        .0014 .0002E .0532 .0003                  .58  4569 188 .9391 .0048 .0001 .0001
    1984-04-30 00/06-14-026-05W4/0 1973-02-03                981.5  984.2  815.6 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                                944.9      183    1.85        338   .300    .70   7580 309    .870 16.834
        STRIKE           WER1 ASSIGN ABAND                          57   .65      37   .05              35
    04610 0248098 010                                                                                43.05E      35       1507
    BSL BLAIRMORE            .0005A                           .59  4626 192
    1981-09-30 00/13-19-026-06W4/0 1951-08-00
-------------------------------------------------------------------------------------------------------------------------------------
HELMSDALE                    POOLS=     2  GIP=        85 PROD=         58  IMG=         55  MGP=         20  RMG=         35  ENERGY=      1507
-------------------------------------------------------------------------------------------------------------------------------------
HERCULES                 (F)  051-23W4     04630
                             VO                                312.4      200    1.83        366   .280    .70   1960 286    .958  3.987
        STRIKE           WER1 ASSIGN                                15   .55       8   .05              8
    04630 0126098 005                                                                                37.43E       8        299
    U BELLY RIVER            .0012A .0190                     .56  4612 190 .9794 .0004
    1984-04-30 00/10-09-051-23W4/0 1977-12-21               307.2  317.6  734.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
  VIKING A                   MB  -239.0                       979.0      706    1.48       1048   .190    .60   6020 311    .887  7.081
                           WER1 ISOPAC                B         296   .65      193   .05              183      89
    04630 0218001 000 VIKING A                                                                       39.30E      94       3694
    VIKING                   .0005E          .0021            .61  4599 196                 .0154 .0070            .3400
    1977-12-31 00/16-33-051-23W4/0 1954-12-00               968.9  971.8  733.4 GW
    NUL      CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                               1001.5      200     .90        180   .180    .55   6840 306    .875  7.192
        STRIKE           WER1 ASSIGN                                13   .70       9   .05              9
    04630 0218098 005                                                                                39.30E       9        354
    U VIKING                          A .0312 .0030           .62  4599 198 .9130 .0275 .0136 .0018 .0035 .0064
    1955-04-00 00/14-04-051-22W4/0 1955-02-25               1001.0 1001.9  778.8 PB
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                               1005.8      200     .61        122   .170    .50   7030 306    .871  6.376
        STRIKE           WER1 ASSIGN                                 8   .70       6   .05              6
    04630 0218098 010                                                                                39.30E       6        236
    MIDDLE VIKING                     A .0312 .0030           .62  4599 198 .9130 .0275 .0136 .0018 .0035 .0064
    1961-02-00 00/14-04-051-22W4/0 1955-02-25               1005.5 1006.1  778.8 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5   C6   C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
HERCULES              (F)  051-23W4    04630
  UPPER MANNVILLE A        VO                    1109.8     200   1.24      247  .200  .55  8150 321  .890  8.931
                           WER1 ASSIGN                22  .70     15  .05     15
    04630 0250001 000 U MANN A                                                35.94E     15       539
    UPPER MANNVILLE       .0004A        .0282       .60  4702 194                .0003 .0003       .0500
    1977-12-30 00/07-36-051-23W4/0 1977-03-16      1109.2 1110.4  747.4 PB
-------------------------------------------------------------------------------------------------------------------
                           VO  -440.1            1179.4     200   2.70      540  .240  .80  8320 310  .866 16.922
         STRIKE            WER1 ASSIGN          B     91  .70     64  .10     58
    04630 0300098 005                                                         35.94E     58      2085
    GLAUCONITIC           .0002A .0090 .0286       .59  4709 196 .9449 .0139 .0022 .0012
    1982-10-29 00/06-20-051-23W4/0 1981-09-13      1175.6 1183.2  743.1 GW
-------------------------------------------------------------------------------------------------------------------
  ELLERSLIE C              VO  -436.4            1178.9    1182   3.86     4563  .200  .65  8350 311  .873 11.370
                           WER1 ISOPAC          B    519  .75     389  .05     370     18
    04630 0336003 000 ELLERSLIE C                                             35.94E    352      12651
    ELLERSLIE A,B&C       .0002A .0212 .0282       .60  4695 194 .9383 .0107 .0003 .0002 .0001 .0002 .0002 .0006
    1984-06-30 00/01-02-052-23W4/0 1953-07-16      1182.6 1187.8  745.5 GW
-------------------------------------------------------------------------------------------------------------------
                           VO                    1189.4     200   1.10      220  .170  .50  9190 311  .864  8.267
         STRIKE            WER1 ASSIGN               18  .75     14  .05     13
    04630 0336098 003                                                         35.94E     13       467
    ELLERSLIE                    A .0127 .0210       .59  4682 194 .9492 .0125 .0028 .0010 .0003 .0005
    1981-12-31 00/16-17-051-23W4/0 1980-12-22      1188.8 1189.9  742.4 PB
-------------------------------------------------------------------------------------------------------------------
                           VO                    1175.0     200   1.54      308  .200  .70  8270 324  .890 11.443
                           WER1 ASSIGN               35  .70     25  .05     23
    04630 0336098 005                                                         35.94E     23       827
    ELLERSLIE C           .0004A        .0282       .60  4702 194                .0003 .0003       .0500
    1977-12-30 00/06-35-051-23W4/0 1977-07-23      1174.1 1175.6  735.2 PB
    NUL
-------------------------------------------------------------------------------------------------------------------
HERCULES                POOLS=     9  GIP=      1017 PROD=       723  IMG=       685  MGP=       107  RMG=       578  ENERGY=     21152
-------------------------------------------------------------------------------------------------------------------
HERRONTON             (F)  019-26W4    04670
  BELLY RIVER I            PD                     930.9     703   2.06     1451  .190  .55  3280 303  .933  3.449
                           WER1 ISOPAC               30  .50     15  .05     14     12
    04670 0126009 000 BELLY RIV I                                             36.31E      2        73
    BSL BELLY RIV 2       .0014A                .58  4564 196
    1981-11-30 00/10-28-020-25W4/0 1973-08-25      942.2  943.7 1034.5 PB
    CWNG     CWNGNUL
-------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / LOCATION	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
HERRONTON	(F) 019-26W4 04670															
BELLY RIVER M	VO				751.3	128	4.63		593	.200	.79	2630	304	.963		4.020
	WER1 ASSIGN				24	.50	12	.05	11		1					
04670 0126013 000 BELLY RIV M									36.31E		10		363			
MID BELLY RIVER	.0014A		.0001		.61	4482	183			.0003	.0002					
1982-12-01 00/10-29-021-25W4/0	1975-02-25				748.6	754.1	959.2	PB								
CWNG CWNGNUL																
BELLY RIVER N	VO				781.8	200	2.47		493	.200	.70	3100	300	.951		4.340
	WER1 ASSIGN				21	.50	11	.05	10		10					
04670 0126014 000 BELLY RIV N									36.31E							
BELLY RIVER	.0014A				.61	4482	183									
1977-06-30 00/11-22-021-25W4/0	1975-02-20				780.6	783.1	949.1	PB								
CWNG																
BELLY RIVER O	PD				929.2	440	2.60		1144	.170	.45	3240	302	.945		2.470
	WER1 ASSIGN				100	.50	50	.05	48		22					
04670 0126015 000 BELLY RIV O									36.31E		26		944			
BSL BELLY RIVER	.0020A	.0411			.57	4581	188	.9524	.0036	.0006	.0002	.0001				
1984-12-31 00/11-08-019-25W4/0	1982-02-22				925.4	923.0	996.7	PB								
BELLY RIVER P	VO				740.8	128	1.50		192	.220	.60	3700	296	.924		5.078
	WER1 ASSIGN				10	.70	7	.05	6							
04670 0126016 000 B RIV P									36.31E		6		218			
BELLY RIVER	.0013	.0017A	.0283		.57	4594	189	.9643	.0038	.0004	.0001					
1983-09-30 00/10-12-020-26W4/0	1974-05-15				740.0	741.5	1073.8	PB								
CWNGNUL																
BELLY RIVER Q	VO				754.4	128	5.80		742	.210	.60	2630	297	.953		3.329
	WER1 ASSIGN				25	.50	13	.05	12		2					
04670 0126017 000 B RIV Q									36.31E		10		363			
BELLY RIVER	.0014A		.0001		.61	4482	183	.9491	.0098	.0012	.0002	.0001	.0001			
1983-09-30 00/10-12-020-26W4/0	1974-05-15				750.4	758.3	1073.8	PB								
CWNGNUL																
BELLY RIVER R	VO				817.7	200	7.30		1460	.240	.65	2550	298	.954		3.979
	WER1 ASSIGN				58	.50	29	.05	28							
04670 0126018 000 BELLY R R									36.31E		28		1017			
BELLY RIVER	.0014A	.0378	.0002		.57	4589	189	.9560	.0041	.0004	.0001					
1983-12-31 00/04-25-021-25W4/0	1980-11-28				813.5	822.0	937.1	PB								

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT    PI    T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HERRONTON            (F)  019-26W4    04670
    BELLY RIVER A          MB                        925.7    8462   4.11     34779  .212  .65  3280 308  .948  4.402
                     WER1 ISOPAC
    04670 0126060 001 BELLY RIVER A                                            36.31E
    BSL BELLY RIV 1        .0014A .0381 .0003        .57  4592 189 .9524 .0068 .0008 .0002
    1984-09-30 00/10-17-020-25W4/0 1973-01-07      921.1  930.9 1038.5 PB
-------------------------------------------------------------------------------------------------------------------------------
    BELLY RIVER B          MB                        995.4    2491   3.01      7487  .200  .55  3310 308  .948  3.546
                     WER1 ISOPAC
    04670 0126060 002 BELLY RIV B                                              36.31E
    BSL BELLY RIV 2        .0014A .0381 .0003        .57  4592 189 .9524 .0068 .0008 .0002
    1984-09-30 00/10-34-019-26W4/0 1973-06-25     1056.8 1065.6 1079.9 PB
  -----------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER A & B
                     WER1 ISOPAC                          1619  .80   1295  .05   1230      981
    04670 0126060 999 BELLY R A&B                                              36.31E    249       9041
    BELLY RIVER            .0014A
    1984-09-30 00/10-17-020-25W4/0 1973-01-07
    CWNGNUL PANALTA
-------------------------------------------------------------------------------------------------------------------------------
    BELLY RIVER C          VO                        746.3    1697   2.50      4243  .218  .65  1290 300  .975  1.777
                     WER1 ISOPAC                          75  .50     38  .05     36
    04670 0126061 001 BELLY R C                                                36.31E
    UPPER BELLY R          .0024A .0317 .0006        .57  4593 189 .9605 .0043 .0005 .0001
    1983-09-30 00/11-14-019-26W4/0 1973-05-28      777.2  783.0 1029.8 PB
-------------------------------------------------------------------------------------------------------------------------------
    BELLY RIVER J          VO                        689.3     632   1.53      967  .162  .50  1320 300  .975  1.040
                     WER1 ISOPAC                          10  .50      5  .05      5
    04670 0126061 002 BELLY R J                                                36.31E
    BELLY RIVER            .0012A .0313 .0005        .57  4600 190 .9567 .0092 .0010 .0001
    1983-09-30 00/06-18-019-25W4/0 1973-09-02      690.4  692.5 1006.1 PB
-------------------------------------------------------------------------------------------------------------------------------
    BELLY RIVER K          VO                        699.6    1686   2.43      4097  .204  .60  1320 295  .974  1.599
                     WER1 ISOPAC                          66  .50     33  .05     31
    04670 0126061 003 BELLY R K                                                36.31E
    BELLY RIVER            .0012E .0345 .0216        .59  4652 191 .9390 .0033 .0003 .0001
    1983-09-30 00/11-14-019-26W4/0 1973-05-28      770.1  773.0 1024.4 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / LOCATION	GWI / GOI / HE / DRILL DATE	H2	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7	OWI / AQUIFER / REC / PROD / SL	MFD / GIP	AREA	PAY	VOLUME / IMG / GHV / RMG / ENERGY	POR	GSAT / MGP / STOIP	PI	T	Z	GOR	M3/M3 PCT	
HERRONTON BELLY RIVER C,J & K	(F) 019-26W4	04670																												
	WER1 ISOPAC																		151	.50	76	.05	72		19					
04670 0126061 999	BELLY R CJK																						36.31E		53		1924			
BELLY RIVER	.0018E																													
1984-04-30 00/10-14-019-26W4/0		1973-05-29																												
	VO																		808.3	200	2.47		493	.220	.64	3140	300	.945	4.431	
	WER1 ASSIGN																		23	.70	16	.05	15							
04670 0126098 010																							36.31E		15		545			
MID BELLY RIVER	.0014A	.0015				.58	4571	187							.0004	.0002														
1978-06-30 00/07-21-019-25W4/0		1976-11-09				808.6	812.0	983.0	PB																					
	VO																		796.9	200	2.00		400	.190	.55	3375	299	.938	3.576	
	WER1 ASSIGN																		14	.55	8	.05	8							
04670 0126098 013																							36.31E		8		290			
UPPER BR	.0014A	.0378 .0005				.58	4591	190	.9491	.0098	.0012	.0002	.0001	.0001																
1979-12-29 00/07-27-019-26W4/0		1978-08-26																												
	VO																		606.9	128	4.01		513	.180	.55	4590	294	.969	4.523	
STRIKE	WER1 ASSIGN																		23	.75	17	.05	17							
04670 0126098 015																							36.31E		17		617			
U BELLY RIVER	.0014A					.60	4523	186																						
1982-12-01 00/07-02-020-25W4/0		1972-09-08				604.7	608.7	966.8	PB																					
	VO																		700.4	200	3.70		740	.230	.70	1340	296	.957	2.165	
	WER1 ASSIGN ABAND																		16	.50	8	.05	8							
04670 0126098 016																							36.31E		8		290			
U BELLY RIVER	.0016A	.0350 .0009				.57	4542	192	.9520	.0047	.0005	.0002	.0001																	
1983-10-31 00/11-08-020-25W4/0		1976-10-25				698.6	702.3	1032.4	PB																					
	VO																		577.4	200	1.30		260	.230	.75	4380	292	.917	8.024	
STRIKE	WER1 ASSIGN																		21	.75	16	.05	15							
04670 0126098 017																							36.31E		15		545			
BELLY RIVER	.0014A	.0301 .0002				.57	4599	189	.9628	.0044	.0005	.0001																		
1979-07-31 00/06-25-020-25W4/0		1979-05-11				576.7	578.0	957.4	PB																					
	VO																		817.5	128	3.10		397	.200	.70	1470	300	.973	2.005	
	WER1 ASSIGN																		8	.50	4	.05	4							
04670 0126098 020																							36.31E		4		145			
UPPER BR	.0014A	.0316 .0001				.57	4591	189	.9611	.0039	.0006	.0002	.0001																	
1982-12-01 00/07-03-020-26W4/0		1978-10-23				813.3	821.6	1093.0	PB																					

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4    C5   C6   C7
    REVIEW DATE   LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
HERRONTON             (F)  019-26W4    04670
                           VO                          669.8      200    4.00      800  .200  .50  3690 294  .929  3.842
                      WER1 ASSIGN                        31  .70     22  .05   21     36.31E      21       763
    04670 0126098 025        .0012E .0324 .0002    .57  4597 190 .9599 .0056 .0005 .0002
    2ND U BELLY R
    1982-05-31 00/08-07-021-25W4/0 1980-01-20      667.5  672.0  994.2 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          913.5      200    7.50     1500  .160  .40  3130 300  .943  2.012
                      WER1 ASSIGN                        30  .50     15  .05   14     36.31E      14       508
    04670 0126098 030        .0009E .0305 .0139    .58  4637 191 .9511 .0031 .0004 .0001
    BELLY RIVER
    1982-05-31 00/08-07-021-25W4/0 1980-01-20      906.0  921.0  994.2 PB
-------------------------------------------------------------------------------------------------------------------------
HERRONTON             POOLS=   17  GIP=     2204 PROD=      1614  IMG=      1533  MGP=      1047  RMG=       486  ENERGY=    17646
-------------------------------------------------------------------------------------------------------------------------
HIGH PRAIRIE          (SA) 074-16W5    04674
                           VO                          554.4      200    1.30      260  .240  .35  3400 300  .940  2.880
         STRIKE       WER2 ASSIGN                         7  .70      5  .05   5     37.43E       5       187
    04674 0230098 005
    PADDY                       E .0205               .56  4615 190 .9795
    1983-10-31 00/03-32-073-16W5/0 1983-03-17      553.7  555.0  624.4 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO   +84.7                 517.9      200    2.13      426  .250  .70  5860 296  .885 11.124
         STRIKE       WER2 ASSIGN                  B     47  .75     36  .05   34     37.43E      34      1273
    04674 0232098 005
    CADOTTE                     .0004E                .58  4654 194
    1982-11-30 00/06-07-074-16W5/0 1958-04-06      516.3  519.4  604.1 GW
-------------------------------------------------------------------------------------------------------------------------
                           VO                          584.0      200    2.60      520  .320  .70  4760 294  .908 11.359
         STRIKE       WER2 ASSIGN                        59  .75     44  .05   42     41.18E      42      1730
    04674 0264098 005
    SPIRIT RIVER                A .0371 .0007         .57  4594 189 .9589 .0004 .0009 .0003 .0007 .0010
    1983-12-31 00/10-33-073-16W5/0 1982-01-11      582.5  585.5  621.4 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          668.0      200    3.00      600  .300  .70  5750 296  .890 13.035
         STRIKE       WER2 ASSIGN                        78  .70     55  .05   52     41.18E      52      2141
    04674 0264098 010
    SPIRIT RIVER                A .0095               .56  4629 191 .9899 .0006
    1983-12-31 00/10-33-073-16W5/0 1982-01-11      665.2  670.8  621.4 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HIGH PRAIRIE (SA) 074-16W5 04674
VO +43.6 558.7 200 3.66 732 .300 .70 6210 297 .870 14.367
STRIKE WER2 ASSIGN B 105 .75 79 .05 75
04674 0266098 005 41.18E 75 3089
NOTIKEWIN .0003E .57 4619 194
1982-11-30 00/06-07-074-16W5/0 1958-04-06 556.9 560.5 604.1 GW

VO -251.9 852.5 200 4.00 800 .270 .70 7930 309 .875 15.764
STRIKE WER2 ASSIGN B 126 .75 95 .05 90
04674 0326098 005 37.43E 90 3369
GETHING .0003E .58 4619 194
1982-11-30 00/06-07-074-16W5/0 1958-04-06 849.0 856.0 604.1 GW

VO -326.6 932.9 200 2.00 400 .150 .75 8200 315 .870 9.573
STRIKE WER2 ASSIGN B 38 .70 27 .05 26
04674 0556098 005 37.43E 26 973
BELLOY .0015 E .0826 .0011 .64 4524 197 .8580 .0329 .0109 .0014 .0044 .0032 .0040
1983-10-31 00/14-05-074-16W5/0 1982-11-21 931.9 933.9 607.3 GW

HIGH PRAIRIE POOLS= 7 GIP= 460 PROD= 341 IMG= 324 MGP= RMG= 324 ENERGY= 12762

HIGH RIVER (SA) 018-29W4 04676
VO 2533.8 200 17.37 3474 .040 .70 23440 370 .922 5.471
STRIKE BER7 ASSIGN 190 .75 143 .15 122
04676 0600098 005 37.43E 122 4566
MISSISSIPPIAN .0003 .0004E .0297 .60 4585 204 .7008 .1186 .0820 .0144 .0243 .0158 .0083 .0060
1984-12-31 00/12-19-018-29W4/0 1957-06-02 2525.0 2542.3 1107.3 PB

HIGH RIVER POOLS= 1 GIP= 190 PROD= 143 IMG= 122 MGP= RMG= 122 ENERGY= 4566

HIGHLAND (F) 029-02W4 04600
VIKING A VO -20.1 760.5 200 .92 184 .250 .65 6880 304 .890 11.751
WER1 ASSIGN B 22 .65 14 .05 13
04600 0218001 000 VIKING A 37.43E 13 487
VIKING .0005E .0410 .60 4584 194 .9189 .0244 .0094 .0028 .0018 .0009 .0003
1984-12-31 00/01-12-029-02W4/0 1951-08-28 759.0 762.0 741.9 GW

VO 742.7 128 1.00 128 .120 .40 6850 297 .873 3.606
STRIKE WER2 ASSIGN 5 .75 4 .05 4
04600 0218098 003 37.43E 4 150
VIKING SS .0001E .0174 .58 4615 193 .9631 .0125 .0023 .0047
1982-12-01 00/07-29-028-01W4/0 1978-08-28 742.0 743.3 718.8 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
HIGHLAND	(F) 029-02W4		04600											
	VO				744.6	200	1.24	247	.250	.60	6860	300	.883	11.055
STRIKE	WER1 ASSIGN				27	.75	21	.05	19					
04600 0218098 005								37.43E		19	711			
VIKING	.0005E			.59	4578	190								
1976-06-30 00/07-34-028-01W4/0	1974-09-20			744.0	745.2	725.7	PB							
	VO				830.0	440	2.78	1221	.350	.80	8070	300	.861	24.874
STRIKE	WER2 ASSIGN				304	.85	258	.05	245					
04600 0250098 005								37.81E		245	9263			
UPPER MANNVILLE	.0002E			.59	4592	192								
1970-08-31 00/07-27-028-01W4/0	1970-06-01			828.4	831.2	735.2	PB							
	VO				823.0	200	1.24	247	.310	.50	8160	301	.863	13.842
STRIKE	WER1 ASSIGN				34	.75	26	.05	24					
04600 0256098 005								37.81E		24	907			
LOWER COLONY	.0002E			.58	4606	192								
1977-06-30 00/11-35-028-01W4/0	1976-03-13			822.4	823.6	720.2	PB							
HIGHLAND	POOLS= 5	GIP=	392	PROD=	323	IMG=	305	MGP=		RMG=	305	ENERGY=	11518	
HIGHVALE	(F) 051-04W5		04770											
	VO				624.0	200	7.62	1524	.240	.55	4285	294	.904	6.052
	WER2 ASSIGN				92	.65	60	.05	57					
04770 0126098 005								40.05E		57	2283			
BELLY RIVER	.0005 .0003E	.0114	.0003	.61	4613	199	.9319	.0289	.0170	.0042	.0003	.1500	.0003	.0032
1979-12-29 00/10-33-050-04W5/0	1977-06-27			615.7	632.2	764.7	PB							
	VO				736.7	200	4.70	940	.260	.55	5530	296	.873	8.703
STRIKE	WER1 ASSIGN				82	.70	57	.05	55					
04770 0126098 007								40.05E		55	2203			
BELLY RIVER	.0005 .0003E	.0114	.0003	.61	4613	199	.9319	.0289	.0170	.0042	.0003	.0015	.0003	.0032
1984-05-31 00/16-03-050-04W5/0	1981-11-08			733.7	739.7	781.3	PB							
	VO				706.2	200	1.85	370	.200	.50	5270	306	.905	5.413
	WER2 ASSIGN				20	.70	14	.05	13					
04770 0126098 010								40.05E		13	521			
BELLY RIVER	.0003E	.1495	.0019	.68	4447	194	.7624	.0483	.0274	.0033	.0046	.0016	.0001	
1978-12-31 00/06-34-050-04W5/0	1978-08-06			705.3	707.1	772.4	PB							

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HIGHVALE (F) 051-04W5 04770
VO 514.0 128 2.13 273 .280 .65 3530 292 .920 6.801
STRIKE WER1 ASSIGN 19 .60 11 .05 11
04770 0126098 015 40.05E 11 441
BELLY RIVER .0003E .1495 .0019 .68 4447 194 .7624 .0483 .0274 .0033 .0046 .0016 .0001
1984-05-31 00/07-04-051-03W5/0 1975-12-18 513.0 515.1 691.6 PB

CARDIUM C 1143.7
SOLN WER2 ISOPAC 32 .45 14 .20 11 1440.0 22
04770 0176003 000 CARDIUM C 42.30E 11 465
CARDIUM E .0120 .61 4604 199 .9414 .0158 .0118 .0043 .0065 .0049 .0015 .0018
1984-12-31 00/01-01-051-04W5/0 1981-00-00

CARDIUM D 1148.5
SOLN WER1 ISOPAC 2 .65 1 .25 1 95.0 22
04770 0176004 000 CARDIUM D 42.30E 1 42
CARDIUM E .0044 .0070 .71 4589 216 .8621 .0349 .0357 .0130 .0208 .0152 .0042 .0027
1983-12-31 00/01-01-051-04W5/0 1981-00-00

VO -329.2 1164.8 200 1.30 260 .080 .85 7890 310 .815 6.039
ASSOC WER1 ASSIGN 16 .65 10 .10 9
04770 0176098 005 42.30E 9 381
LOWER CARDIUM E .0044 .0070 .71 4589 216 .8621 .0349 .0357 .0130 .0208 .0152 .0042 .0027
1983-11-30 00/14-22-051-04W5/0 1983-01-27 1164.2 1165.5 836.2 GO

VO HEAVY 1086.8 64 .70 45 .150 .85 7890 308 .811 11.453
WER1 ASSIGN 5 .60 3 .10 3
04770 0176098 010 42.30E 3 127
CARDIUM E .0044 .0070 .71 4589 216 .8621 .0349 .0357 .0130 .0208 .0152 .0042 .0027
1984-05-31 00/08-14-051-04W5/0 1982-11-27 1085.8 1087.7 757.4 GO

VO 1158.1 200 1.40 280 .300 .85 7890 309 .811 22.832
WER1 ASSIGN 64 .60 38 .10 35
04770 0176098 015 42.30E 35 1481
L CARDIUM E .0044 .0070 .71 4589 216 .8621 .0349 .0357 .0130 .0208 .0152 .0042 .0027
1984-05-31 02/12-26-051-04W5/0 1981-11-16 1156.9 1159.4 840.3 PB

VO 1399.0 200 3.09 617 .140 .65 9610 317 .817 9.616
WER2 ASSIGN 59 .75 45 .10 40
04770 0218098 005 42.30E 40 1692
VIKING .0002E .0082 .68 4619 213 .0440 .0150 .0100
1978-12-31 00/12-16-051-04W5/0 1978-09-30 1396.6 1401.2 816.3 O

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HIGHVALE (F) 051-04W5 04770
VO -682.8 1418.5 200 3.00 600 .190 .65 12170 318 .800 16.801
STRIKE WER1 ASSIGN B 101 .65 66 .10 59
04770 0250098 005 41.92E 59 2473
U MANNVILLE .0007 .0002E .0066 .65 4620 209 .8702 .0791 .0256 .0037 .0069 .0040 .0014 .0016
1984-05-31 00/11-28-051-03W5/0 1980-03-01 1417.0 1420.0 737.2 GW

GLAUCONITIC A VO -760.8 1573.7 128 6.78 869 .170 .65 13580 322 .783 16.926
WER2 ASSIGN B 147 .75 110 .05 105 43
04770 0300001 000 GLAUC A 41.92E 62 2599
GLAUCONITIC .0003E .69 4619 213
1982-12-01 00/12-16-051-04W5/0 1978-09-30 1570.4 1577.0 816.3 GW
DOMEDOW

GLAUCONITIC B VO 1575.8 200 4.20 840 .170 .60 12970 324 .827 14.041
WER1 ASSIGN 118 .70 83 .05 78 13
04770 0300002 000 GLAUC B 41.92E 65 2725
GLAUCONITIC .0002E .0050 .0230 .64 4683 204 .9032 .0366 .0169 .0049 .0043 .0022 .0014 .0013
1983-08-31 00/06-21-051-04W5/0 1981-01-20 1573.5 1578.2 817.2 GW

VO 1504.3 200 4.10 820 .150 .55 13260 320 .795 12.229
STRIKE WER1 ASSIGN 100 .75 75 .10 68
04770 0300098 005 41.92E 68 2851
GLAUCONITIC .0007 .0002E .0066 .65 4620 209 .8702 .0791 .0256 .0037 .0069 .0040 .0014 .0016
1983-12-31 00/08-24-050-04W5/0 1983-08-07 1502.3 1506.4 735.7 PB

VO 1402.5 200 2.40 480 .140 .50 12080 316 .801 9.501
STRIKE WER1 ASSIGN 46 .75 35 .10 32
04770 0300098 010 41.92E 32 1341
GLAUCONITIC #1 .0007 .0002E .0066 .65 4620 209 .8702 .0791 .0256 .0037 .0069 .0040 .0014 .0016
1984-05-31 00/08-33-051-03W5/0 1980-06-08 1401.0 1404.0 731.1 PB

VO -231.9 1458.5 200 1.22 244 .170 .65 13210 319 .793 16.410
WER1 ASSIGN B 40 .65 26 .10 23
04770 0300098 015 41.92E 23 964
GLAUCONITIC .0007 .0002E .0066 .65 4620 209 .8702 .0791 .0256 .0037 .0069 .0040 .0014 .0016
1984-05-31 00/06-16-051-04W5/0 1978-07-23 1456.6 1460.3 811.2 GW

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2  H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HIGHVALE                (F)  051-04W5     04770
                             VO  -760.6                1547.8     200   7.50      1500  .170  .65 13580 321  .800 16.618
                             WER1 ASSIGN                    B        249  .65       162  .10     146
    04770 0300098 020                                                                41.92E     146       6120
    GLAUCONITIC       .0007 .0002E .0066                  .65  4620 209 .8702 .0791 .0256 .0037 .0069 .0040 .0014 .0016
    1984-05-31 00/08-16-051-04W5/0 1978-09-03       1544.0 1551.5  790.9 GW
-------------------------------------------------------------------------------------------------------------------------------
                             VO  -723.8                1498.5     200   4.00       800  .150  .70 12690 320  .841 14.080
          STRIKE             WER1 ASSIGN                    B        113  .70        79  .10      71
    04770 0300098 025                                                                41.92E      71       2976
    GLAUCONITIC               .0004A .0035 .0227          .60  4689 197 .9559 .0067 .0039 .0034 .0005 .0008 .0010 .0011
    1984-05-31 00/04-36-051-04W5/0 1983-10-24       1496.5 1500.5  776.7 GW
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A         VO          -812.4        1571.5    1139   1.19      1355  .149  .65 16520 322  .785 18.001
    ASSOC                   WER2 ISOPAC     SEGR           244  .75       183  .10     165
    04770 0310001 000 L MANN A                                                       42.30E     165       6980
    OSTRACOD          .0006 .0001A .0264 .0122          .69  4605 211 .8376 .0706 .0274 .0050 .0090 .0075 .0036 .0061
    1983-12-31 00/10-33-050-04W5/0 1977-06-27       1571.2 1572.8  764.7 PB                          SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A                                   1591.0
    SOLN                    WER2 ISOPAC     SEGR           454  .45       250  .15     213       37     5410.0    84
    04770 0310001 000 L MANN A                                                       42.30E     176       7445
    OSTRACOD          .0006 .0001A .0264 .0122          .69  4605 211 .8376 .0706 .0274 .0050 .0090 .0075 .0036 .0061
    1983-12-31 00/10-33-050-04W5/0 1977-06-27       1571.2 1572.8  764.7 PB                          SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B                                   1583.0
    SOLN                    WER1 ASSIGN                     11  .65         7  .25       5                  120.0    90
    04770 0310002 000 L MANN B                                                       42.30E       5         212
    L MANN            .0061 .0001A .0100                .79  4570 233 .6977 .1630 .0786 .0097 .0175 .0122 .0019 .0032
    1982-12-31 00/01-01-051-04W5/0 1979-00-00
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE D                                   1579.8
    SOLN                    WER2 ASSIGN                     45  .65        29  .25      22         7
    04770 0310004 000 L MANN D                                                       42.30E      15         635
    LOWER MANNVILLE   .0002E .0110 .0110                .67  4641 214 .8535 .0705 .0344 .0053 .0086 .0040 .0008 .0006
    1984-12-31 00/01-01-051-04W5/0 1978-00-00
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE J                                   1625.8
    SOLN                    WER1 ISOPAC                      7  .65         5  .10       4                  102.0    68
    04770 0310010 000 L MANN J                                                       42.30E       4         169
     L MANN                        E .0087 .0015        .67  4619 213 .8437 .0921 .0304 .0049 .0090 .0054 .0026 .0017
    1983-12-31 00/01-01-051-04W5/0 1982-00-00
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HIGHVALE              (F)  051-04W5     04770
  LOWER MANNVILLE K        VO          -827.4          1623.3      64     .50      32   .120   .65 17000  323   .780 14.967
    ASSOC                  WER1 ASSIGN                      5   .75      4   .05       4
    04770 0310011 000                                                          42.30E      4         169
    ELLERSLIE SS CD                  E .0087 .0015          .67  4620  213  .8437 .0921 .0304 .0049 .0090 .0054 .0026 .0017
    1982-12-01 02/12-04-051-04W5/0 1982-02-06      1623.0 1623.5  796.1 GO
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        1536.0      200    1.64      328   .123   .65 17240  320   .781 15.684
         STRIKE            WER1 ASSIGN                     51   .80      41   .10      37
    04770 0310098 001                                                          42.30E     37        1565
    ELLERSLIE        .0002 .0001E .0121                .66  4602  211  .8389 .1042 .0266 .0035 .0079 .0045 .0012 .0008
    1983-12-31 00/08-24-050-04W5/0 1983-08-07      1535.2 1536.9  735.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        1538.9      200     .63      126   .154   .65 17240  320   .781 19.637
         STRIKE            WER1 ASSIGN                     25   .80      20   .10      18
    04770 0310098 002                                                          42.30E     18         761
    ELLERSLIE        .0002 .0001E .0121                .66  4602  211  .8389 .1042 .0266 .0035 .0079 .0045 .0012 .0008
    1983-12-31 00/08-24-050-04W5/0 1983-08-07      1538.4 1539.5  735.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        1492.1       64    1.80      115   .180   .75 16130  320   .775 24.970
                           WER1 ASSIGN                     29   .75      22   .10      20
    04770 0310098 003                                                          42.30E     20         846
    ELLERSLIE                .0002E .0112 .0202        .69  4626  212  .8433 .0715 .0284 .0050 .0089 .0057 .0024 .0032
    1983-11-30 00/16-08-051-03W5/0 1983-06-28      1491.2 1493.0  721.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        1564.1      120     .67       80   .134   .70 15640  320   .750 17.383
                           WER1 ISOPAC                     14   .80      11   .10      10
    04770 0310098 005                                                          42.30E     10         423
    OSTRACOD B       .0003       A .0041 .0117        .70  4656  218  .8040 .1146 .0424 .0064 .0098 .0045 .0012 .0010
    1982-07-30 00/10-03-051-04W5/0 1979-06-25      1570.0 1571.0  760.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        1509.2      200    1.43      286   .142   .65 16820  316   .765 18.267
                           WER1 ASSIGN                     52   .80      42   .10      38
    04770 0310098 010                                                          42.30E     38        1607
    ELLERSLIE        .0048 .0025A .0055                .68  4583  212  .8445 .0841 .0303 .0047 .0091 .0061 .0033 .0051
    1982-12-01 00/08-01-051-04W5/0 1982-08-29      1508.5 1509.9  731.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        1602.5      200    1.00      200   .130   .60 17500  321   .767 15.766
                           WER1 ASSIGN                     32   .80      25   .10      23
    04770 0310098 015                                                          42.30E     23         973
    ELLERSLIE        .0012 .0001E .0267 .0008          .70  4589  215  .7992 .1060 .0398 .0063 .0105 .0056 .0020 .0018
    1983-04-30 00/08-22-051-04W5/0 1982-11-22      1601.9 1603.0  807.1 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL     IMG        MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV        RMG     ENERGY
    ZONE              H2     HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE   LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
HIGHVALE              (F)  051-04W5    04770
                           VO                    1534.5      200   1.51      302   .160   .70 15190 320   .770 19.635
                      WER1 ASSIGN                    59   .75     44   .10      40
    04770 0310098 020                                                        42.30E      40       1692
    ELLERSLIE                  E .0087 .0015       .67  4588 213 .8437 .0921 .0304 .0049 .0090 .0054 .0026 .0017
    1983-11-30 00/08-35-051-04W5/0 1983-07-26    1533.8 1535.3  779.6 PB
-------------------------------------------------------------------------------------------------------------------------
  NORDEGG A                VO          -848.1    1610.0       64    .50       32   .140   .55 17970 323   .810 15.040
    ASSOC                  WER1 ASSIGN                 5   .75      4   .10       3
    04770 0444001 000 NORDEGG A                                              42.30E       3       127
    NORDEGG                    E .1362 .0259       .73  4520 204 .7224 .0666 .0248 .0046 .0075 .0054 .0027 .0040
    1984-07-31 00/06-29-050-04W5/0 1982-07-18    1609.8 1610.3  762.2 GO
-------------------------------------------------------------------------------------------------------------------------
                           VO          +835.0    1653.1       64    3.50     224   .110   .60  8800 323   .840  6.088
    ASSOC                  WER1 ASSIGN                14   .60      8   .05       8
    04770 0444098 005                                                        42.30E       8       338
    NORDEGG                    .0004A .0099 .0122       .68  4685 212 .8497 .0752 .0273 .0041 .0082 .0055 .0029 .0046
    1982-12-31 00/09-18-052-05W5/0 1981-07-18    1651.3 1654.8  819.8 GO
-------------------------------------------------------------------------------------------------------------------------
                           VO                    1641.8      200   2.09      418   .112   .55 14270 324   .813  9.490
        STRIKE             WER1 ASSIGN                40   .75     30   .10      27
    04770 0500098 005                                                        42.30E      27       1142
    JURASSIC                   .0002A .0344 .0036       .66  4592 205 .8539 .0667 .0240 .0030 .0075 .0042 .0016 .0009
    1981-06-30 00/01-18-052-05W5/0 1981-01-12    1640.2 1643.4  802.9 PB
-------------------------------------------------------------------------------------------------------------------------
  BANFF A                                         1599.3
    SOLN                   WER2 ISOPAC                339   .65    220   .15     187      10     2900.0  117
    04770 0644001 000 BANFF A                                                42.30E     177       7487
    BANFF                      .0016A .0170 .0005       .68  4591 212 .8395 .0826 .0307 .0054 .0095 .0063 .0030 .0039
    1984-12-31 00/01-01-051-04W5/0 1977-00-00
-------------------------------------------------------------------------------------------------------------------------
  BANFF B                  VO          -814.1    1577.9      200   1.74      348   .220   .65 16350 319   .770 27.071
    ASSOC                  WER2 ASSIGN   SEGR            94   .80     75   .05      72
    04770 0644002 000 BANFF B                                                42.30E      72       3046
    BANFF                      .0002E .0416 .0204       .73  4613 214 .7876 .0836 .0327 .0054 .0120 .0092 .0046 .0023
    1981-12-31 00/10-33-050-04W5/0 1977-06-27    1577.0 1578.8  764.7 GO                              SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
  BANFF B                                         1582.0
    SOLN                   WER2 ASSIGN   SEGR            34   .65     22   .40      13       6      287.0  117
    04770 0644002 000 BANFF B                                                42.30E       7       296
    BANFF                      .0002E .0416 .0204       .73  4613 214 .7876 .0836 .0327 .0054 .0120 .0092 .0046 .0023
    1981-12-31 00/10-33-050-04W5/0 1977-06-27    1577.0 1578.8  764.7 GO                              SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HIGHVALE (F) 051-04W5 04770
BANFF C 1584.5
SOLN WER2 ISOPAC 14 .65 9 .40 6 4 123.0 117
04770 0644003 000 BANFF C 42.30E 2 85
BANFF .0002E .0416 .0204 .73 4613 214 .7876 .0836 .0327 .0054 .0120 .0092 .0046 .0023
1981-12-31 00/01-01-050-04W5/0 1979-00-00

BANFF D 1584.2
SOLN WER2 ISOPAC 58 .65 38 .35 25 7 496.0 117
04770 0644004 000 BANFF D 42.30E 18 761
BANFF .0002E .0416 .0204 .73 4613 214 .7876 .0836 .0327 .0054 .0120 .0092 .0046 .0023
1981-12-31 00/01-01-050-04W5/0 1978-00-00

BANFF F 1627.5
SOLN WER1 ASSIGN 33 .65 21 .10 44 375.0 88
04770 0644006 000 BANFF F 42.30E 44 1861
BANFF .0002A .0048 .0243 .68 4672 212 .8555 .0703 .0272 .0044 .0077 .0050 .0046
1982-12-31 00/01-01-051-04W5/0 1981-00-00

BANFF H 1609.1
SOLN WER1 ISOPAC 465 .65 302 .10 272 2 4560.0 102
04770 0644008 000 BANFF H 42.30E 270 11421
BANFF E .0091 .0004 .74 4597 224 .7759 .1239 .0512 .0087 .0138 .0083 .0037 .0050
1984-12-31 00/01-01-050-04W5/0 1981-00-00

BANFF I VO 1576.4 128 3.70 474 .240 .65 14930 322 .712 28.890
WER1 ASSIGN 137 .80 110 .10 99 3
04770 0644009 000 BANFF I 42.30E 96 4061
BANFF .0001 .0001A .0059 .0005 .78 4565 228 .7857 .1021 .0456 .0088 .0160 .0116 .0063 .0173
1983-08-31 00/13-34-050-04W5/0 1981-08-17 1573.0 1579.8 758.3 PB

BANFF J VO 1523.2 200 1.83 366 .087 .70 17690 320 .812 11.791
WER1 ASSIGN 43 .80 35 .05 33
04770 0644010 000 BAN J 42.30E 33 1396
BANFF E .0005 .0108 .61 4657 201 .9325 .0282 .0144 .0031 .0055 .0029 .0010 .0011
1982-12-01 00/08-01-051-04W5/0 1982-08-29 1519.1 1527.3 737.3 PB

BANFF M VO -801.6 1564.9 44 2.14 94 .218 .70 16520 322 .781 28.509
ASSOC WER1 ISOPAC SEGR 27 .75 20 .10 19
04770 0644013 000 BANFF M 42.30E 19 804
BANFF .0016A .0170 .0005 .68 4591 212 .8395 .0826 .0307 .0054 .0095 .0063 .0030 .0039
1984-12-31 00/06-10-051-04W5/0 1977-10-23 1573.4 1574.3 772.4 GO SEGREGATED ASSOC/SOLN PRODUCTION

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER    GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE    KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HIGHVALE                (F)  051-04W5     04770
  BANFF M                                                1568.9
    SOLN                WER1 ISOPAC          SEGR                 73  .65     47  .10     42       4      620.0  117
    04770 0644013 000 BANFF M                                                            42.30E      38       1607
    BANFF                    .0016A .0170 .0005          .68  4591 212 .8395 .0826 .0307 .0054 .0095 .0063 .0030 .0039
    1984-12-31 00/06-10-051-04W5/0 1977-10-23       1573.4 1574.3  772.4 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  BANFF O                   VO                            1521.6     200    5.67      1134  .224  .60 17680 320  .767 27.532
                        WER1 ASSIGN                          312  .80    250  .10       225
    04770 0644015 000 BANFF O                                                            42.30E     225       9518
    BANFF                .0004 .0005A .0081 .0266          .70  4681 215 .8240 .0848 .0299 .0051 .0092 .0058 .0028 .0028
    1983-12-31 00/14-36-050-04W5/0 1983-06-03       1518.2 1525.0  731.0 PB
-------------------------------------------------------------------------------------------------------------------------------
HIGHVALE                POOLS=   46  GIP=     4021 PROD=     2763  IMG=     2491  MGP=      136  RMG=     2355  ENERGY=    99112
-------------------------------------------------------------------------------------------------------------------------------
HIGHWAY                 (SA) 055-09W5     04678
                            VO                            1719.1     200    9.14      1828  .129  .55 12910 325  .710 11.058
        STRIKE          BER7 ASSIGN                          202  .75    152  .15       129
    04678 0444098 005                                                                    39.30E     129       5070
    NORDEGG                  .0011 .0002E .0088 .0032          .87  4516 242 .7110 .1122 .0634 .0097 .0313 .7000 .0139 .0126
    1983-12-31 00/10-12-055-09W5/0 1977-07-16       1712.4 1725.5  819.6 PB
-------------------------------------------------------------------------------------------------------------------------------
HIGHWAY                 POOLS=    1  GIP=      202 PROD=      152  IMG=      129  MGP=             RMG=      129  ENERGY=     5070
-------------------------------------------------------------------------------------------------------------------------------
HIGHWOOD                (SA) 017-02W5     04682
                            VO                             332.8     128    4.93       631  .040  .70  1790 286  .950   .525
        STRIKE          BER6 ASSIGN                            3  .55      2  .10         2
    04682 0630098 005                                                                    37.43E       2         75
    TURNER VALLEY            .0013E          .0086 .0121  .60  4585 204                    .0215 .0058        .3000
    1982-12-01 02/06-06-017-02W5/0 1974-07-24       325.5  339.9 1335.8 PB
-------------------------------------------------------------------------------------------------------------------------------
HIGHWOOD                POOLS=    1  GIP=        3 PROD=        2  IMG=        2  MGP=             RMG=        2  ENERGY=       75
-------------------------------------------------------------------------------------------------------------------------------
HILL                    (F)  085-11W6     04420
  GETHING A                 VO                             993.0     200    3.09       617  .210  .65  9350 317  .879 13.042
                        WER2 ASSIGN                           81  .75     60  .05        57       7
    04420 0326001 000 GETH  A                                                            39.68E      50       1984
    GETHING                  .0001A                        .57  4619 191
    1982-12-01 00/10-33-085-11W6/0 1977-03-09       990.3  995.8  657.5 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
HILL                    POOLS=    1  GIP=       81 PROD=       60  IMG=       57  MGP=         7  RMG=       50  ENERGY=     1984
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE              H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HILLSDOWN              (F)  037-25W4     04260
                            VO          -597.1          1606.3      200     .60       120   .093   .50 14100 318   .781  7.506
    ASSOC                   BER7 ASSIGN                          9  .75       7  .10       6                                
    04260 0218098 005                                                                  39.30E       6        236          
    VIKING            .0001 .0007E .0207 .0034          .68  4592 210 .8579 .0568 .0329 .0049 .0104 .0067 .0027 .0028
    1982-12-01 00/06-20-037-25W4/0 1981-11-18      1606.1 1606.5 1010.1 GO
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1506.6      200    2.70       540   .170   .60  4320 316   .907  4.372
                            BER7 ASSIGN                         24  .50      12  .10      11                                
    04260 0218098 010                                                                  39.30E      11        432          
    VIKING SD         .0001 .0007E .0207 .0034          .68  4592 210 .8579 .0568 .0329 .0049 .0104 .0067 .0027 .0028
    1984-12-31 00/14-14-037-25W4/0 1981-06-16      1505.3 1508.0  936.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1623.3      200    1.00       200   .150   .70  8240 318   .745 10.386
                            BER7 ASSIGN                         21  .70      15  .20      12                                
    04260 0300098 005                                                                  38.18E      12        458          
    GLAUCONITIC #3    .0032 .0003E .0146 .0035          .86  4456 237 .7447 .0808 .0382 .0067 .0515 .0230 .0191 .0144
    1984-12-31 00/06-34-037-25W4/0 1983-12-24      1622.7 1624.0  898.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO          -1083.9         1997.0      113     .91       104   .050   .80 18620 348   .826  7.378
    ASSOC                   BER7 ISOPAC                          8  .65       5  .15       4                                
    04260 0696098 005                                                                  39.30E       4        157          
    NISKU                .0001E                         .80  4757 224
    1963-01-29 00/03-26-037-25W4/0 1962-02-05      1982.4 1984.6  901.9 GO
-------------------------------------------------------------------------------------------------------------------------------
                            VO -1142.9              2042.2      200    1.10       220   .140   .65 15220 334   .836 14.106
                            BER6 ASSIGN          B             31  .70      22  .15      18                                
    04260 0720098 005                                                                  39.30E      18        707          
    LEDUC                  E .0597 .0214 .0645  .68  4909 211 .7793 .0542 .0178 .0009 .0018 .0004 .0002
    1984-12-31 00/06-34-037-25W4/0 1983-12-24      2041.7 2042.8  898.8 GW
-------------------------------------------------------------------------------------------------------------------------------
HILLSDOWN                POOLS=     5  GIP=        93 PROD=         61  IMG=         51  MGP=             RMG=         51  ENERGY=      1990
-------------------------------------------------------------------------------------------------------------------------------
HINES                  (F)  085-03W6     04690
                            VO                       352.2      200    2.80       560   .300   .55  1130 292   .977  1.859
                            WER1 ASSIGN                         10  .50       5  .05       5                                
    04690 0192098 002                                                                  37.09E       5        185          
    DUNVEGAN             .0001A .0176                 .56  4618 190 .9821 .0002
    1983-12-31 00/06-16-086-03W6/0 1983-02-17       349.0  355.5  868.1 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HINES (F) 085-03W6 04690

VO 311.6 200 2.70 540 .330 .70 1170 292 .975 2.700
WER1 ASSIGN 15 .50 8 .05 8
04690 0192098 005 37.43E 8 299
DUNVEGAN .0001 .0002A .0145 .56 4621 190 .9846 .0001 .0001 .0001 .0002 .0001
1983-11-30 00/10-32-086-03W6/0 1983-01-05 309.0 314.2 833.6 PB

SPIRIT RIVER A VO +191.0 627.9 1288 3.28 4225 .318 .60 2880 303 .950 5.429
WER1 ISOPAC B 229 .55 126 .05 120
04690 0264001 000 SPRT R A 38.18E 120 4582
SPIRIT RIVER .0001A .0047 .0095 .57 4660 192 .9813 .0036 .0008
1984-06-30 00/07-04-087-03W6/0 1978-10-16 632.5 639.7 829.6 GW

VO +190.2 590.9 632 3.04 1921 .292 .65 2820 302 .948 5.317
WER1 ISOPAC B 102 .60 61 .05 58
04690 0264098 003 38.18E 58 2214
SPIRIT RIVER .0001A .0026 .0006 .56 4640 192 .9914 .0052 .0001
1984-05-31 00/11-14-086-03W6/0 1980-03-04 591.7 599.0 790.0 GW

VO +192.9 596.5 200 1.80 360 .270 .60 3630 297 .928 6.068
WER1 ASSIGN B 22 .60 13 .05 12
04690 0264098 010 38.18E 12 458
SPIRIT RIVER .0001A .0057 .56 4639 193 .9714 .0228
1982-11-30 00/06-35-085-03W6/0 1975-01-15 595.6 597.4 790.3 GW

VO 593.0 200 3.10 620 .330 .40 3110 302 .944 4.095
WER1 ASSIGN 25 .70 18 .05 17
04690 0264098 020 38.18E 17 649
SPIRIT RIVER .0001A .0056 .0001 .56 4634 191 .9923 .0019
1983-09-30 00/06-23-086-03W6/0 1983-01-19 590.0 596.0 756.1 PB

VO +69.1 684.0 200 6.00 1200 .300 .55 4660 305 .922 7.776
WER1 ASSIGN B 93 .65 60 .05 57
04690 0264098 025 38.18E 57 2176
SPIRIT RIVER .0001A .0056 .0001 .56 4634 191 .9923 .0019
1983-09-30 00/06-23-086-03W6/0 1983-01-19 681.0 687.0 756.1 GW

BLUESKY A VO -124.3 900.0 1051 1.96 2060 .262 .70 6760 300 .880 13.355
WER1 ISOPAC B 275 .65 179 .05 170 123
04690 0304001 000 BLUESKY A 38.18E 47 1794
BLUESKY .0024A .0020 .0180 .57 4675 192 .9769 .0005 .0002
1984-12-31 00/11-27-085-03W6/0 1972-09-17 880.3 883.4 758.9 GW
A&S

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HINES                  (F)  085-03W6     04690
                            VO  -114.0                    948.1     982   1.84      1807  .281  .70  6340 315  .905 12.440
                       WER1 ISOPAC                  B        225  .65    146  .05     139
    04690 0304098 005                                                                38.18E      139       5307
    BLUESKY #1 SD          .0002A .0019 .0148        .58  4679 193 .9773 .0054 .0003 .0001
    1984-05-31 00/06-02-087-03W6/0 1979-12-13      970.7  971.5  859.3 GW
-------------------------------------------------------------------------------------------------------------------------------
  GETHING A                MB                            922.4     620   1.45       899  .235  .60  7000 313  .896 10.008
                       WER1 ISOPAC                          104  .70     73  .05      69       44
    04690 0326001 000 GETHING A                                                      38.18E       25        955
    GETHING 1              .0001A .0043 .0068        .57  4653 192 .9322 .0034 .0015 .0006
    1984-06-30 00/06-35-085-03W6/0 1975-01-15      918.7  921.7  790.3 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------
  GETHING B                VO                            944.0     400   4.60      1850  .250  .70  7170 314  .895 12.697
                       WER1 ASSIGN                          234  .70    164  .05     155       18
    04690 0326002 000 GETHING B                                                      38.18E      137       5231
    GETHING 2 & 3          .0001E .0081 .0106        .57  4662 193 .9682 .0127 .0001 .0001 .0001
    1984-12-31 00/14-26-085-03W6/0 1980-11-18      936.5  957.0  801.0 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------
                           VO                           1042.9     200   2.20       440  .250  .70  7110 318  .901 12.350
                       WER1 ASSIGN                           54  .70     38  .05      36
    04690 0326098 003                                                                38.18E       36       1374
    GETHING                .0001A .0012 .0126        .57  4674 192 .9859 .0002
    1983-12-31 00/06-16-086-03W6/0 1983-02-17     1041.8 1044.0  868.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                            970.1     200   3.80       760  .200  .55  6780 315  .895  7.523
                       WER1 ASSIGN                           57  .70     40  .05      38
    04690 0326098 005                                                                38.18E       38       1451
    GETHING                      A .0028 .0089        .59  4664 196 .9576 .0257 .0015 .0017 .0005 .0008 .0002 .0003
    1983-09-30 00/10-32-086-03W6/0 1983-01-05      968.2  972.0  833.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                           1016.3     200   3.50       700  .220  .80  6950 318  .895 12.222
                       WER1 ASSIGN                           86  .70     60  .05      57
    04690 0326098 010                                                                38.18E       57       2176
    GETHING                      A .0028 .0089        .59  4664 196 .9576 .0257 .0015 .0017 .0005 .0008 .0002 .0003
    1983-09-30 00/06-35-086-03W6/0 1979-01-09     1014.5 1018.0  811.9 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HINES                    (F)  085-03W6     04690
  TRIASSIC A                  VO                      1039.2     200    1.50      300  .250   .80  7880 317  .858 16.478
                              WER1 ASSIGN                  49   .70      35  .10      31          15
    04690 0500001 000 TRIASSIC A                                                   37.06E      16       593
    TRIASSIC                .0001A .0300                .64  4596 205 .8606 .0682 .0278 .0032 .0058 .0033 .0007 .0011
    1981-09-30 00/14-26-085-03W6/0 1980-11-18      1038.5 1040.0  801.0 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------
HINES                     POOLS=   15  GIP=     1580 PROD=     1026  IMG=      972  MGP=      200  RMG=      772  ENERGY=    29444
-------------------------------------------------------------------------------------------------------------------------------
HINTON                   (F)  051-25W5     04780
  DUNVEGAN A                  VO                      3154.4    2076    4.26     8844  .110   .55 54200 364 1.200 21.348
                              WER2 ISOPAC                1888   .50     944  .10     850          47
    04780 0192001 000 DUNVGN A                                                     39.68E     803      31863
    DUNVEGAN          .0015       A .0024 .0212 .0238  .61  4797 200 .9320 .0161 .0025 .0003 .0001 .0001
    1983-08-31 00/11-30-051-25W5/0 1974-03-01      3277.2 3349.9 1344.2 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
HINTON                    POOLS=    1  GIP=     1888 PROD=      944  IMG=      850  MGP=       47  RMG=      803  ENERGY=    31863
-------------------------------------------------------------------------------------------------------------------------------
HOLBURN                  (F)  050-01W5     04640
  CARDIUM A                   VO                       990.0    2280    1.19     2735  .150   .85  6390 303  .892  8.588
                              WER1 ISOPAC                 235   .70     165  .05     156          99
    04640 0176001 000 CARDIUM A                                                    36.68E      57       2091
    CARDIUM                 .0013A                    .59  4585 191
    1976-06-30 00/15-26-050-01W5/0 1949-09-00       997.5  979.9  711.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO                      -741.3    1470.4     200    1.21      242  .150   .70 11480 319  .627 17.139
    ASSOC                     WER1 ASSIGN                  41   .80      33  .20      26
    04640 0300098 005                                                              41.92E      26       1090
    GLAUCONITIC       .0088 .0005E .0549 .0073          .92  4470 249 .5335 .1986 .1216 .0184 .0305 .0135 .0021 .0073
    1979-12-29 00/06-08-050-01W5/0 1978-03-08      1469.8 1471.0  729.7 GO
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ A              VO                      1453.9     200    5.55     1110  .174   .70 11380 328  .823 14.618
                              WER1 ASSIGN                 162   .80     130  .10     117
    04640 0334001 000 BSL QTZ A                                                    41.92E     117       4905
    BASAL QUARTZ            .0005A                    .69  4675 211
    1968-07-16 00/09-16-051-01W5/0 1954-10-00      1451.2 1456.6  748.9 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP / KB	AREA / REC / TYPE	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
HOLBURN	(F) 050-01W5	04640														
BASAL QUARTZ B	CP			1418.6	200	2.74		548	.174	.70	11200	328		.824	14.390	
	WER1 ASSIGN ABAND			109	.70	76	.10	68		68						
04640 0334002 000 BSL QTZ B								41.92E								
BASAL QUARTZ	.0005A		.69	4675 211												
1984-05-31 00/15-26-050-01W5/0 1949-09-00			1413.7	1423.4	712.6 PB											
	VO		-694.9 -695.9	1438.0	128	2.47		316	.160	.55	11270	319		.802	11.009	
ASSOC	WER1 ASSIGN			35	.75	26	.05	25								
04640 0334098 050								41.92E		25	1048					
BASAL QUARTZ	.0005A		.70	4654 212												
1982-12-01 00/10-29-051-01W5/0 1973-10-17			1436.8	1439.3	744.3 GO											
PANALTA																
	VO			1411.3	200	2.00		400	.125	.50	11230	317		.761	8.274	
	WER1 ASSIGN			33	.75	25	.10	22								
04640 0336098 003								41.92E		22	922					
ELLERSLIE	.0004E .0397 .0171		.75	4603 220	.7593	.1031	.0453	.0068	.0124	.0065	.0030	.0064				
1982-10-29 00/11-14-050-28W4/0 1981-09-05			1408.8	1413.8	707.5 PB											
	VO			1460.8	128	1.20		154	.150	.60	11340	320		.805	11.267	
STRIKE	WER1 ASSIGN			17	.80	14	.10	12								
04640 0336098 004								41.92E		12	503					
ELLERSLIE #5 SD	.0005E .0218 .0260		.69	4661 212	.8259	.0673	.0370	.0045	.0092	.0052	.0015	.0011				
1984-04-30 00/06-36-050-28W4/0 1983-10-18			1459.8	1461.0	712.4 PB											
	VO			1444.2	200	6.50		1300	.170	.65	11410	315		.795	14.318	
	WER1 ASSIGN			186	.75	140	.10	126								
04640 0336098 005								41.92E		126	5282					
ELLERSLIE	.0005E .0218 .0260		.69	4661 212	.8259	.0673	.0370	.0045	.0092	.0052	.0015	.0011				
1979-12-29 00/07-12-050-01W5/0 1978-11-28			1432.0	1456.3	720.6 PB											
	VO -720.6			1431.5	200	3.00		600	.150	.55	11160	318		.803	10.254	
STRIKE	WER1 ASSIGN	B		62	.70	43	.10	39								
04640 0336098 006								41.92E		39	1635					
ELLERSLIE	.0003E .0355 .0003		.68	4579 210	.8254	.0798	.0372	.0044	.0100	.0045	.0015	.0011				
1984-05-31 00/06-36-050-28W4/0 1983-10-18			1430.0	1433.0	712.4 GW											

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                             AQUIFER   GIP    REC    PROD    SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                          GHV       RMG      ENERGY
    ZONE                    H2     HE      N2    CO2   H2S  DEN     PC  TC      C1      C2      C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE          TOP     BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------------
HOLBURN                  (F)  050-01W5     04640
                              VO  -753.4                    1493.0      200    4.00       800   .130   .60 11570  319   .797 10.094
                         WER1 ASSIGN                  B          81   .75      61   .05      58
    04640 0336098 007                                                                  41.92E      58        2431
    ELLERSLIE                .0005E          .0260          .67  4661 212 .8259 .0673 .0370 .0045 .0092 .0052 .0015 .0219
    1981-06-30 00/06-20-050-01W5/0 1980-02-15       1491.0 1495.0  741.6 GW
    ---------------------------------------------------------------------------------------------------------------------------------------
                              VO                            1467.3      200    7.93      1586   .160   .70 11060  319   .803 13.752
                         WER1 ASSIGN                           218   .75     164   .10     148
    04640 0336098 010                                                                  41.92E     148        6204
    ELLERSLIE                .0005E .0009 .0115             .67  4657 212 .8571 .0786 .0326 .0040 .0082 .0038 .0014 .0019
    1979-12-29 00/07-20-051-01W5/0 1978-07-18       1463.3 1471.3  759.1 PB
    ---------------------------------------------------------------------------------------------------------------------------------------
                              VO                            1444.8      200    4.00       800   .150   .65 11290  327   .831 11.520
                         WER1 ASSIGN                            92   .75      69   .10      62
    04640 0336098 015                                                                  41.92E      62        2599
    ELLERSLIE                .0001A .0120 .0154             .67  4623 208 .8945 .0091 .0402 .0057 .0111 .0066 .0027 .0026
    1983-04-30 00/05-22-051-01W5/0 1982-01-06       1442.0 1447.6  739.7 PB
    ---------------------------------------------------------------------------------------------------------------------------------------
HOLBURN                  POOLS=   12  GIP=     1271 PROD=       946  IMG=       859  MGP=       167  RMG=       692  ENERGY=     28710
-------------------------------------------------------------------------------------------------------------------------------------------
HOLLOW                   (F)  061-20W4     04650
  UPPER MANNVILLE A              VO                             640.1      128    4.32       553   .270   .50  4630  294   .902  6.692
                         WER1 ASSIGN                           37   .70      26   .05      25        7
    04650 0250001 000 U MANN A                                                         37.43E      18         674
    UPPER MANNVILLE          .0002E          .0015          .58  4626 194                .0047 .0018        .0200
    1982-12-01 00/10-34-060-20W4/0 1975-11-01       637.3  642.8  657.5 PB
    PANALTA
    ---------------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B              VO                  -6.6      668.7      200    5.00      1000   .280   .70  5340  295   .893 11.300
    ASSOC                WER1 ASSIGN                           113   .70      79   .05      75
    04650 0250002 000 U MANN B                                                         37.43E      75        2807
    SPARKY SD                .0002A .0123 .0003             .59  4625 196 .9468 .0268 .0080 .0015 .0016 .0008 .0001
    1981-11-30 00/06-30-060-20W4/0 1981-02-07       665.5  672.0  665.4 GD
    ---------------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A              VO                             714.4      200    5.20      1040   .290   .60  4120  298   .921  7.428
                         WER1 ASSIGN                            77   .65      50   .05      48        18
    04650 0310001 000 L MANN A                                                         37.43E      30        1123
    LOWER MANNVILLE              A .0164 .0092              .58  4652 194 .9451 .0276 .0016 .0001
    1982-12-31 00/10-34-060-20W4/0 1975-11-01       710.5  718.4  657.5 PB
    PANALTA
    ---------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

HOLLOW (F) 061-20W4 04650
WABAMUN A VO -60.0 714.5 200 2.47 493 .214 .85 4320 303 .926 7.972
WER1 ASSIGN B 39 .60 24 .05 23 22
04650 0658001 000 WABAMUN A 39.30E 1 39
WABAMUN .0003A .57 4633 191
1976-06-30 00/06-03-061-20W4/0 1972-07-11 713.2 715.7 658.4 GW

HOLLOW POOLS= 4 GIP= 266 PROD= 179 IMG= 171 MGP= 47 RMG= 124 ENERGY= 4643

HOLMBERG (F) 044-17W4 04660
BELLY RIVER A VO 390.6 2838 2.14 6073 .290 .60 3020 287 .936 5.563
WER1 ISOPAC 338 .80 270 .05 257
04660 0126001 000 BELLY RIV A 37.43E 257 9620
L BELLY RIVER .0001 .0005A .0495 .0001 .57 4577 188 .9483 .0014 .0002
1982-11-30 00/11-22-044-17W4/0 1971-06-26 384.0 387.1 705.6 PB
A&S PANALTA TCPL

BELLY RIVER B VO 416.4 200 3.20 640 .250 .65 2740 289 .943 4.646
WER1 ASSIGN 30 .65 20 .05 19 8
04660 0126002 000 BELLY RIV B 37.43E 11 412
BELLY R .0018A .0213 .0002 .57 4607 190 .9733 .0030 .0002
1983-12-31 00/07-14-044-18W4/0 1980-06-26 414.8 418.0 713.4 PB
TCPL

BELLY RIVER C VO 408.8 200 1.60 320 .320 .65 2690 288 .940 5.878
WER1 ASSIGN 19 .65 12 .05 12
04660 0126003 000 37.43E 12 449
BELLY RIVER .0002E .0186 .56 4617 190 .9782 .0028 .0002
1982-12-01 00/13-32-044-18W4/0 1980-08-31 408.1 409.7 722.6 PB
TCPL

BELLY RIVER D VO 418.1 200 4.50 900 .270 .65 2790 290 .943 5.092
WER1 ASSIGN 46 .65 30 .05 29 2
04660 0126004 000 B RIV D 37.43E 27 1011
B RIVER .0003A .0149 .0001 .56 4621 190 .9840 .0007
1983-12-31 00/06-13-044-18W4/0 1981-11-28 415.0 421.3 715.9 PB

VO 430.0 200 1.20 240 .240 .60 2420 290 .950 3.597
WER1 ASSIGN 9 .60 5 .05 5
04660 0126098 003 37.43E 5 187
B RIVER .0011A .0282 .57 4601 189 .9701 .0005 .0001
1983-12-31 00/04-06-044-17W4/0 1979-09-22 428.0 432.0 720.6 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	H2	HE	N2	CO2	H2S	DEN	PC	TC	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
HOLMBERG	(F) 044-17W4	04660																					
	VO											405.1	200	1.70	340		.320	.70	2940	288	.942	6.903	
	WER1 ASSIGN											23	.70	16	.05	15							
04660 0126098 004																37.43E		15		561			
B RIVER	.0001 .0007A .0831						.59	4534	186	.9138	.0021	.0002											
1983-12-31 00/12-07-044-17W4/0	1982-05-18						404.3	406.0	719.3	PB													
	VO											389.1	200	2.20	440		.300	.65	2905	289	.941	5.924	
	WER1 ASSIGN											26	.65	17	.05	16							
04660 0126098 005																37.43E		16		599			
BELLY RIVER	.0001 .0005A .0171						.56	4617	189	.9823													
1980-10-31 00/14-09-044-17W4/0	1979-12-17						388.0	390.2	713.4	PB													
	VO											346.5	200	1.80	360		.280	.50	2410	286	.948	3.539	
	WER1 ASSIGN											13	.60	8	.05	8							
04660 0126098 006																37.43E		8		299			
BELLY RIVER	.0007A .0760 .0013						.59	4547	186	.9217	.0003												
1981-12-31 00/16-19-044-17W4/0	1981-05-28						345.2	347.8	708.7	PB													
	VO											431.9	200	7.50	1500		.270	.70	2660	288	.940	5.281	
	WER1 ASSIGN											79	.65	51	.05	49							
04660 0126098 007																37.43E		49		1834			
BELLY RIVER	.0005A .0184						.57	4619	192	.9634	.0165	.0012											
1981-06-30 00/04-29-044-18W4/0	1979-11-29						423.7	440.0	726.0	PB													
	VO											397.0	200	1.00	200		.220	.55	3450	286	.925	4.487	
	WER1 ASSIGN											9	.70	6	.05	6							
04660 0126098 008																37.43E		6		225			
U BELLY RIVER	.0002A .0186						.56	4617	190	.9872	.0028	.0002											
1982-11-30 00/08-18-044-17W4/0	1980-02-29						396.0	398.0	713.3	PB													
	VO											374.7	200	3.50	700		.320	.45	2690	285	.948	4.077	
	WER1 ASSIGN											29	.65	19	.05	18							
04660 0126098 009																37.43E		18		674			
BSL BELLY RIVER	.0004E .0164 .0015						.56	4619	191	.9793	.0025	.0003											
1982-11-30 00/07-10-045-17W4/0	1980-10-01						372.8	376.5	709.2	PB													
	VO											393.0	200	2.00	400		.290	.30	2640	288	.939	2.415	
	WER1 ASSIGN											10	.65	6	.05	6							
04660 0126098 011																37.43E		6		225			
BSL BELLY RIVER	.0034E .0340 .0026						.60	4582	193	.9332	.0162	.0019	.0004	.0008	.0022	.0023	.0030						
1982-12-31 00/07-36-044-18W4/0	1979-12-13						392.0	394.0	705.1	PB													

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE            H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
HOLMBERG              (F)  044-17W4     04660
                           VO                          374.0     200    2.00       400  .290   .60  2560 288  .946  4.650
                           WER1 ASSIGN                    19   .65      12   .05      11
    04660 0126098 012                                                              37.43E      11       412
    B RIVER                .0003A .0149 .0001      .56  4621 190 .9840 .0007
    1983-12-31 00/11-31-044-18W4/0 1981-10-21      373.0  375.0  720.9 PB
-------------------------------------------------------------------------------------------------------------------
                           VO                          368.8     200    2.30       460  .300   .45  2660 288  .944  3.749
          STRIKE           WER1 ASSIGN                    17   .65      11   .05      10
    04660 0126098 013                                                              37.43E      10       374
    BELLY RIVER       .0003 .0010E .0163           .56  4615 190 .9783 .0033 .0006 .0001      .0001
    1984-12-31 02/09-30-045-17W4/0 1982-12-10      367.7  370.0  710.2 PB
-------------------------------------------------------------------------------------------------------------------
                           VO                          379.5     200    1.10       220  .390   .50  2655 288  .943  5.421
                           WER1 ASSIGN                    12   .65       8   .05       7
    04660 0126098 015                                                              37.43E       7       262
    BSL BELLY RIVER .0007 .0002E .0715           .59  4549 187 .9244 .0025 .0007
    1981-12-31 00/02-14-045-18W4/0 1981-08-15
-------------------------------------------------------------------------------------------------------------------
                           VO                          379.1     200    4.30       860  .180   .55  2590 288  .948  2.671
                           WER1 ASSIGN                    23   .65      15   .05      14
    04660 0126098 020                                                              37.43E      14       524
    U BSL BELLY RIV .0007 .0002E .0715           .59  4549 187 .9244 .0025 .0007
    1984-12-31 00/04-13-045-18W4/0 1982-02-26      377.0  381.3  706.0 PB
-------------------------------------------------------------------------------------------------------------------
                           VO                          773.7     200    1.50       300  .170   .75  5190 298  .898  7.036
          STRIKE           WER1 ASSIGN                    21   .70      15   .05      14
    04660 0186098 005                                                              37.43E      14       524
    SWS                    .0005A .0434 .0044      .61  4593 195 .9122 .0248 .0089 .0019 .0022 .0012 .0005
    1982-12-01 00/16-23-045-18W4/0 1981-12-02      773.0  774.5  707.8 PB
-------------------------------------------------------------------------------------------------------------------
  VIKING C                 VO                          916.5     200    3.00       600  .160   .65  5830 303  .900  6.323
                           WER1 ASSIGN                    38   .70      26   .05      25
    04660 0218003 000 VIKING C                                                     37.43E      25       936
    U VIKING                       E                .55  4640 190 .9996 .0004
    1981-06-30 00/04-12-044-18W4/0 1979-10-16      914.0  919.0  716.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HOLMBERG (F) 044-17W4 04660
VIKING D VO 916.9 2620 1.05 2751 .178 .50 6050 303 .889 5.685
WER1 ISOPAC 156 .70 109 .05 104 40
04660 0218004 000 VIKING D 37.43E 64 2396
VIKING .0008A .0521 .62 4571 194 .9129 .0237 .0074 .0011 .0012 .0007 .0001
1983-07-31 00/07-06-045-18W4/0 1979-01-15 924.5 925.4 719.3 PB
KANNGAZ TCPL

VO 914.5 200 1.00 200 .190 .50 5860 303 .900 5.830
WER1 ASSIGN 12 .70 8 .10 7
04660 0218098 003 37.43E 7 262
VIKING .0003 .0007A .0659 .62 4549 193 .8920 .0253 .0084 .0019 .0024 .0017 .0006 .0007
1981-11-30 00/13-06-044-17W4/0 1981-03-02 914.0 915.0 717.4 PB

VO 947.2 200 3.10 620 .180 .65 5800 304 .894 7.101
WER1 ASSIGN 44 .65 29 .10 26
04660 0218098 004 37.43E 26 973
L VIKING .0003A .0506 .0264 .77 4611 195 .8869 .0230 .0072 .0013 .0018 .0011 .0004 .0005
1983-12-31 00/04-29-044-18W4/0 1979-11-29 945.7 948.8 726.0 PB

VO 832.7 128 .93 119 .200 .50 5870 301 .891 6.213
STRIKE WER1 ASSIGN 7 .70 5 .05 5
04660 0218098 005 37.43E 5 187
VIKING .0008E .0623 .0049 .62 4571 194 .0111 .0040 .0800
1982-12-01 02/11-34-045-16W4/0 1978-03-07 832.1 833.0 723.6 PB

VO 875.0 200 1.10 220 .130 .50 5790 302 .880 4.027
WER1 ASSIGN 9 .70 6 .10 5
04660 0218098 006 37.43E 5 187
U VIKING .0003E .0648 .0027 .65 4560 199 .8484 .0504 .0238 .0052 .0027 .0007 .0003 .0005
1983-12-31 00/01-09-045-17W4/0 1981-08-12 873.7 876.3 708.2 PB

VO 875.2 200 1.10 220 .260 .50 5574 300 .895 7.675
WER2 ASSIGN 17 .70 12 .05 11
04660 0218098 007 37.43E 11 412
VIKING .0008A .0521 .62 4571 194 .9129 .0237 .0074 .0011 .0012 .0007 .0001
1981-06-30 00/10-04-045-17W4/0 1980-11-09 873.4 877.0 710.3 PB

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE       TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HOLMBERG               (F)  044-17W4     04660
                            VO                          873.6      200    2.00       400  .130  .50  5450 302  .906  3.682
                       WER1 ASSIGN                          15  .65     10  .05          9
    04660 0218098 008                                                                37.43E       9         337
    UPPER VIKING     .0004 .0123A .0618                  .60  4509 190 .8853 .0297 .0070 .0013 .0016 .0006
    1983-12-31 00/10-03-045-17W4/0 1982-09-05          872.2  875.0  708.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO  -214.4                  929.2      200    1.50       300  .200  .60  5820 303  .901  7.275
                       WER1 ASSIGN                B         22  .65     14  .05         13
    04660 0218098 015                                                                37.43E      13         487
    VIKING                       E                     .55  4640 190 .9996 .0004
    1982-07-30 00/04-12-044-18W4/0 1979-10-16          928.5  930.0  716.6 GW
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          951.5      200    1.00       200  .180  .50  5780 304  .902  5.395
                       WER1 ASSIGN                          11  .70      8  .05          7
    04660 0218098 025                                                                37.43E       7         262
    VIKING 2               .0003E .0513 .0020           .59  4585 191 .9191 .0214 .0047 .0006 .0007 .0002
    1982-11-31 00/06-01-045-19W4/0 1979-08-20          951.0  952.0  722.6 PB
    ---------------------------------------------------------------------------------------------------------------------------
  UPPER VIKING A           VO                          868.4     2103     .97      2040  .198  .50  5650 299  .890  5.978
                       WER1 ISOPAC                         122  .70     85  .03         82          8
    04660 0219101 000 U VIK A #2                                                     37.81E      74        2798
    VIKING                 .0009A .0600 .0002           .61  4585 194 .8940 .0320 .0080 .0011 .0012 .0009 .0004 .0004
    1984-12-31 00/05-06-049-12W4/0 1917-04-01          655.6  671.5  697.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
  MANNVILLE B              VO  -360.9                  1063.8      200    4.27       854  .170  .40  7790 317  .875  5.431
                       WER2 ASSIGN                B         46  .70     32  .05         31          2
    04660 0248002 000 MANNVILLE B                                                    39.30E      29        1140
    ELLERSLIE 2 & 3        .0007A          .0370 .0022  .61  4688 199                .0006 .0018              .0900
    1982-11-30 00/10-15-045-18W4/0 1970-01-24         1058.3 1068.0  707.1 GW
    A&S     TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  MANNVILLE D              VO                          1047.2      400    3.20      1280  .203  .60  7420 306  .863  9.732
                       WER1 ASSIGN                         125  .70     87  .05         83          60
    04660 0248004 000 MANNVILLE D                                                    39.30E      23         904
    UPPER ELLERSLIE .0001 .0009A .0658 .0030           .65  4635 200 .8317 .0620 .0077 .0037 .0008 .0003 .0004 .0006
    1982-11-30 00/06-16-044-17W4/0 1977-12-08         1040.0 1048.8  711.1 PB
    A&S     TCPL
    ---------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI      OWI   MFD      AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                            AQUIFER   GIP   REC   PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                      GHV       RMG      ENERGY
    ZONE                  H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
HOLMBERG                  (F)  044-17W4     04660
  MANNVILLE F                   MB  -298.4                    1012.5      200    1.60       320   .220   .50   7280 304   .853  8.783
                           WER2 ASSIGN                  B                 78   .65      51   .05      48          35
    04660 0248006 000 MANNVILLE F                                                                39.30E      13          511
    ELLERSLIE              .0007A          .0121 .0001  .61  4619 204 .7067 .1510 .0811 .0127 .0214 .0104 .0024 .0007
    1983-12-31 00/10-29-045-17W4/0 1979-03-08      1011.5 1013.5  715.4 GW
  ---------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE G                   VO  -341.6                    1044.1      755    4.45      3360   .250   .65   7580 317   .875 12.629
                           WER2 ISOPAC                  B                425   .75     318   .10     286          75
    04660 0248007 000 MANN G                                                                     39.30E     211          8292
    ELLERSLIE              .0004A .0320 .0384 .0032  .66  4716 203 .8526 .0531 .0029 .0035 .0015 .0043 .0036 .0045
    1982-12-31 00/03-32-044-17W4/0 1952-10-19      1036.3 1048.8  706.5 GW
    A&S      TCPL
  ---------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE I                   VO                            1048.2      200     .62       123   .250   .65   7640 309   .858 13.316
                           WER1 ASSIGN                            16   .70      11   .10      10           1
    04660 0248009 000 MANNV I                                                                    39.30E      9          354
    ELLERSLIE              .0007A          .0379          .64  4709 203                .0080 .0055          .4500
    1976-06-30 00/11-22-044-17W4/0 1971-06-00      1047.9 1048.5  705.6 GW
    A&S      TCPL
  ---------------------------------------------------------------------------------------------------------------------------------
                           VO                            1088.9      200    1.30       260   .180   .70   7885 306   .799 11.556
                           WER1 ASSIGN                            30   .70      21   .10      19
    04660 0248098 002                                                                            38.18E      19          725
    U ELLERSLIE SD   .0001       E .0090 .0486          .72  4750 218 .7950 .1018 .0171 .0131 .0058 .0048 .0027 .0020
    1980-10-31 00/04-12-044-18W4/0 1979-10-16      1088.5 1089.3  716.6 PB
  ---------------------------------------------------------------------------------------------------------------------------------
                           VO  -367.6                    1075.0      200    4.20       840   .370   .85   7630 308   .850 26.066
                           WER1 ASSIGN                  B                219   .70     153   .10     138
    04660 0248098 003                                                                            39.30E     138          5423
    ELLERSLIE        .0031       E .0639 .0001          .68  4530 205 .8141 .0624 .0342 .0044 .0098 .0048 .0017 .0010
    1983-12-31 00/10-25-044-18W4/0 1981-06-29      1072.1 1078.0  710.4 GW
  ---------------------------------------------------------------------------------------------------------------------------------
                           VO                            1064.2      200    1.50       300   .210   .60   7640 308   .827 10.748
                           WER1 ASSIGN                            32   .75      24   .15      20
    04660 0248098 007                                                                            39.30E      20          786
    M GLAUC          .0005 .0005E .0397 .0810          .74  4782 214 .7837 .0417 .0283 .0062 .0094 .0045 .0017 .0028
    1983-12-31 00/12-07-044-17W4/0 1982-05-18      1063.5 1065.0  719.3 PB
  ---------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HOLMBERG (F) 044-17W4 04660
VO -342.9 1051.9 200 3.70 740 .255 .70 7480 308 .865 14.253
WER1 ASSIGN B 105 .70 74 .10 66
04660 0248098 010 39.30E 66 2594
LOWER ELLERSLIE .0007A .0320 .67 4626 200 .0143 .0070 .0900
1978-06-30 00/06-16-044-17W4/0 1977-12-08 1049.7 1054.0 711.1 GW

VO 1061.4 200 1.70 340 .180 .60 7510 308 .871 8.598
WER1 ASSIGN 29 .70 20 .05 19
04660 0248098 012 39.30E 19 747
M GLAUC .0005A .0255 .62 4673 199 .9029 .0336 .0037 .0040 .0015 .0022 .0009 .0002
1983-12-31 00/06-13-044-18W4/0 1981-11-28 1060.6 1062.3 715.9 PB

VO -337.9 1051.2 200 2.50 500 .270 .55 7500 306 .863 11.994
WER1 ASSIGN B 60 .70 42 .10 38
04660 0248098 014 39.30E 38 1493
U GLAUC .0005E .0255 .0250 .62 4673 199 .9029 .0336 .0037 .0040 .0015 .0022 .0009 .0002
1983-12-31 00/16-23-044-18W4/0 1983-01-05 1050.0 1052.5 714.6 GW

VO -349.9 1063.3 200 1.80 360 .180 .50 7610 308 .865 7.311
WER1 ASSIGN B 26 .65 17 .10 15
04660 0248098 015 39.30E 15 590
M GLAUC .0005E .0255 .0250 .62 4673 199 .9029 .0336 .0037 .0040 .0015 .0022 .0009 .0002
1983-12-31 00/16-23-044-18W4/0 1983-01-05 1062.2 1064.5 714.6 GW

VO 1068.3 200 1.80 360 .250 .55 7800 308 .862 11.488
WER1 ASSIGN 41 .70 29 .10 26
04660 0248098 016 39.30E 26 1022
L GLAUC .0005E .0255 .0250 .62 4673 199 .9029 .0336 .0037 .0040 .0015 .0022 .0009 .0002
1983-12-31 00/16-23-044-18W4/0 1983-01-05 1067.4 1069.2 714.6 PB

VO -366.5 1080.0 200 2.50 500 .240 .60 7830 307 .846 12.346
WER1 ASSIGN B 62 .70 43 .10 39
04660 0248098 017 39.30E 39 1533
LOWER MANNVILLE .0017E .0443 .0273 .67 4639 205 .8358 .0527 .0205 .0044 .0065 .0040 .0016 .0012
1982-05-31 00/06-26-044-18W4/0 1980-05-15 1078.5 1081.5 715.0 GW

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV       RMG      ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC      C1      C2      C3    IC4    NC4      C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
HOLMBERG                (F)  044-17W4     04660
                             VO                          1086.3      200    2.50       500   .210   .55   7770 308   .866  9.568
                        WER1 ASSIGN                            48   .70      34   .05        32
    04660 0248098 018                                                                  39.30E      32        1258
    ELLERSLIE        .0001 .0003A                          .63  4553 196 .8513 .0618 .0063 .0036 .0008 .0003 .0002 .0009
    1983-12-31 00/12-07-044-17W4/0 1982-05-18          1085.1 1087.6  719.3 PB
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                          1056.2      200    1.50       300   .260   .70   7700 313   .815 15.623
                        WER1 ASSIGN                            47   .70      33   .10        30
    04660 0248098 020                                                                  38.18E      30        1145
    GLAUCONITIC      .0001       E .0090 .0486          .72  4750 218 .7950 .1018 .0171 .0131 .0058 .0048 .0027 .0020
    1982-07-30 00/04-12-044-18W4/0 1979-10-16          1055.2 1057.0  716.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
                             VO  -370.1                  1083.8      200    1.70       340   .250   .60   7690 308   .852 12.501
                        WER1 ASSIGN                B           43   .70      30   .10        27
    04660 0248098 021                                                                  39.30E      27        1061
    ELLERSLIE        .0008 .0002E .0417                    .64  4581 202 .8626 .0670 .0130 .0051 .0041 .0032 .0013 .0010
    1983-12-31 00/16-23-044-18W4/0 1983-01-05          1083.0 1084.7  714.6 GW
-------------------------------------------------------------------------------------------------------------------------------------
                             VO  -367.5                  1076.0      200    2.00       400   .240   .60   7630 308   .859 11.810
                        WER2 ASSIGN                B           47   .70      33   .10        30
    04660 0248098 022                                                                  39.30E      30        1179
    ELLERSLIE        .0004 .0010E .0198 .0354 .0007    .63  4713 201 .8909 .0433 .0019 .0037 .0003 .0012 .0007 .0007
    1983-12-31 00/03-35-044-18W4/0 1983-01-16          1075.0 1077.0  708.7 GW
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                          1088.0      200    2.00       400   .240   .65   8050 308   .838 13.837
                        WER1 ASSIGN                            55   .70      39   .10        35
    04660 0248098 023                                                                  39.30E      35        1376
    BSL QUARTZ           .0003A .0187 .0340                .67  4696 207 .8632 .0525 .0134 .0047 .0043 .0040 .0019 .0030
    1982-08-31 00/07-14-044-18W4/0 1980-06-26          1087.0 1089.0  713.4 PB
-------------------------------------------------------------------------------------------------------------------------------------
                             VO  -355.3                  1066.5      200     .80       160   .190   .40   7760 307   .847  6.449
                        WER2 ASSIGN                B           10   .70       7   .10         6
    04660 0248098 025                                                                  39.30E       6         236
    ELLERSLIE        .0002 .0006E .0346 .0391 .0005    .64  4709 200 .8677 .0489 .0046 .0022 .0005 .0004 .0002 .0003
    1980-07-31 00/04-03-045-18W4/0 1979-03-19          1066.1 1067.0  711.7 GW
-------------------------------------------------------------------------------------------------------------------------------------
                             VO  -395.5                  1106.9      200     .70       140   .250   .60   7950 307   .844 13.088
                        WER2 ASSIGN                B           18   .70      13   .10        12
    04660 0248098 030                                                                  39.30E      12         472
    ELLERSLIE        .0002 .0006E .0346 .0391 .0005    .64  4709 200 .8677 .0489 .0046 .0022 .0005 .0004 .0002 .0003
    1980-07-31 00/04-03-045-18W4/0 1979-03-19          1106.5 1107.2  711.7 GW
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HOLMBERG (F) 044-17W4 04660
GLAUCONITIC A VO -327.4 1028.7 1658 2.64 4377 .220 .70 7620 306 .862 12.652
WER1 ISOPAC B 554 .80 443 .05 421 120
04660 0300001 000 GLAUC A 39.30E 301 11829
GLAUCONITIC .0001A .0611 .0135 .63 4607 199 .8681 .0505 .0094 .0034 .0024 .0018 .0006 .0004
1982-11-30 00/11-22-044-17W4/0 1971-06-26 1017.7 1023.8 705.6 PB
A&S TCPL

GLAUCONITIC B VO -359.4 1068.3 200 1.20 240 .190 .55 7700 307 .835 8.926
WER1 ASSIGN B 21 .70 14 .10 13 8
04660 0300002 000 GLAUC B 39.30E 5 197
GLAUCONITIC 2 .0003A .0187 .0340 .67 4696 207 .8632 .0525 .0134 .0047 .0043 .0040 .0019 .0030
1980-12-31 00/09-11-044-18W4/0 1980-10-22 1067.3 1069.3 709.9 GW
TCPL

GLAUCONITIC C VO -362.1 1074.2 200 2.50 500 .160 .60 8050 307 .840 8.522
WER1 ASSIGN B 43 .70 30 .10 27 1
04660 0300003 000 GLAUC C 39.30E 26 1022
GLAUCONITIC .0003E .0187 .0340 .67 4696 207 .8632 .0525 .0134 .0047 .0043 .0040 .0019 .0030
1983-12-31 00/07-14-044-18W4/0 1980-06-26 1073.0 1075.5 713.4 GW
TCPL

GLAUCONITIC D PD -321.6 1023.8 411 2.11 867 .220 .70 7620 306 .846 12.891
WER1 ISOPAC FNW 165 .75 124 .10 112 85
04660 0300004 000 GLAUC D 39.30E 27 1061
GLAUCONITIC .0006A .0269 .0302 .67 4675 205 .8583 .0507 .0175 .0047 .0046 .0029 .0011 .0025
1984-12-31 00/03-32-044-17W4/0 1952-10-19 1020.8 1025.7 706.5 PB

GLAUCONITIC E VO -342.0 1043.7 1205 3.79 4570 .232 .70 7560 317 .875 12.588
WER1 ISOPAC B 575 .75 431 .10 388 52
04660 0300005 000 GLAUC E 39.30E 336 13205
GLAUCONITIC .0004A .0320 .0384 .0032 .66 4716 203 .8526 .0531 .0029 .0035 .0015 .0043 .0036 .0045
1983-12-31 00/10-01-045-18W4/0 1971-12-04 1041.5 1045.5 705.3 GW
A&S TCPL

GLAUCONITIC F VO -351.3 1056.5 200 4.80 960 .250 .80 7600 307 .850 16.565
WER1 ASSIGN B 159 .70 111 .10 100 7
04660 0300006 000 GLAUC F 39.30E 93 3655
GLAUCONITIC .0001 .0003E .0558 .0424 .67 4688 203 .8212 .0620 .0099 .0042 .0009 .0005 .0006 .0015
1981-11-30 00/16-19-044-17W4/0 1981-05-28 1053.0 1060.0 708.4 GW
A&S

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

HOLMBERG (F) 044-17W4 04660
GLAUCONITIC G VO -350.6 1056.6 476 4.14 1971 .251 .80 7580 306 .865 16.353
WER1 ISOPAC B 322 .85 274 .05 260 132
04660 0300007 000 GLAUC G 39.30E 128 5030
GLAUCONITIC .0002 .0003A .0235 .0034 .60 4681 197 .9133 .0557 .0017 .0017 .0001 .0001
1983-12-31 00/10-17-045-18W4/0 1976-01-20 1050.9 1059.5 708.4 PB
A&S TCPL

VO -346.1 1054.6 200 2.60 520 .190 .45 7790 306 .835 7.413
WER1 ASSIGN B 38 .70 27 .10 24
04660 0300098 001 39.30E 24 943
GLAUCONITIC 1 .0003A .0187 .0340 .67 4696 207 .8632 .0525 .0134 .0047 .0043 .0040 .0019 .0030
1980-12-31 00/09-11-044-18W4/0 1980-10-22 1053.2 1056.0 709.9 GW

VO -328.7 1040.3 200 2.50 500 .250 .60 7330 306 .860 11.882
ASSOC WER1 ASSIGN 59 .65 39 .10 35
04660 0300098 004 39.30E 35 1376
GLAUCONITIC .0001 .0003E .0558 .0424 .67 4880 203 .8212 .0620 .0099 .0042 .0009 .0005 .0006 .0021
1981-06-30 00/14-02-044-17W4/0 1980-11-08 1039.0 1041.5 712.8 GO

VO -298.1 1005.8 200 1.85 370 .250 .70 7520 306 .850 14.413
WER1 ASSIGN B 54 .70 37 .05 35
04660 0300098 005 39.30E 35 1376
GLAUCONITIC .0007A .61 4619 204
1981-09-30 00/06-11-045-17W4/0 1952-07-16 1004.6 1007.1 709.0 GW

VO -310.2 1018.1 200 3.80 720 .210 .50 7275 305 .857 8.311
WER2 ASSIGN B 60 .70 42 .10 38
04660 0300098 006 39.30E 38 1493
GLAUCONITE .0007A .0256 .0121 .61 4620 202 .8890 .0473 .0110 .0046 .0027 .0015 .0095 .0010
1981-06-30 00/10-04-045-17W4/0 1980-11-09 1015.8 1020.5 710.3 GW

VO -287.7 1000.9 200 2.80 560 .240 .55 7253 304 .835 10.726
WER2 ASSIGN B 60 .70 42 .05 40
04660 0300098 007 39.30E 40 1572
GLAUCONITIC .0007A .0121 .0001 .61 4619 204 .7067 .1510 .0811 .0127 .0214 .0104 .0024 .0007
1979-12-29 00/10-29-045-17W4/0 1979-03-08 999.0 1002.8 715.1 GW

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HOLMBERG (F) 044-17W4 04660
VO -325.6 1034.5 200 2.80 560 .350 .80 7340 306 .853 22.392
WER1 ASSIGN B 125 .65 82 .10 73 39.30E 73 2869
04660 0300098 008
GLAUCONITIC .0032 A .0370 .0002 .65 4569 203 .8627 .0567 .0212 .0050 .0063 .0037 .0014 .0026
1982-12-31 00/10-25-044-18W4/0 1981-06-29 1033.0 1036.0 710.4 GW

VO 1047.0 200 2.80 560 .330 .70 7400 307 .850 18.630
WER1 ASSIGN 104 .70 73 .10 66 39.30E 66 2594
04660 0300098 009
GLAUCONITIC .0010 .0010E .0671 .0184 .66 4591 201 .8334 .0533 .0101 .0034 .0036 .0039 .0027 .0016
1981-11-30 00/10-25-044-18W4/0 1981-06-29 1044.8 1049.0 710.9 PB

VO 1036.3 200 5.10 1020 .210 .65 7520 311 .870 10.789
WER1 ASSIGN 110 .70 77 .05 73 39.30E 73 2869
04660 0300098 010
GLAUCONITIC .0007A .0226 .61 4688 199 .0028 .0028 .0800
1982-11-30 00/10-15-045-18W4/0 1970-01-00 1032.7 1039.7 707.1 PB

VO HEAVY 1005.8 200 2.00 400 .200 .55 7176 305 .863 8.528
WER1 ASSIGN 34 .65 22 .05 21 39.30E 21 825
04660 0300098 011
U GLAUC .0007E .0214 .0300 .63 4693 201 .8924 .0386 .0079 .0033 .0016 .0021 .0007 .0004
1982-12-01 00/15-02-045-17W4/0 1981-09-12 1004.0 1007.5 707.7 GD

VO 1037.8 200 3.10 620 .180 .50 7445 306 .859 7.249
WER1 ASSIGN 45 .75 34 .05 32 39.30E 32 1258
04660 0300098 012
GLAUCONTIC .0007E .0214 .0309 .63 4693 201 .8924 .0386 .0079 .0033 .0016 .0015 .0007 .0003
1981-12-31 00/03-05-045-17W4/0 1980-12-21 1035.5 1040.1 705.9 PB

VO 1017.4 200 2.80 560 .240 .70 7275 305 .873 13.054
WER1 ASSIGN 73 .70 51 .05 48 39.30E 48 1886
04660 0300098 014
GLAUCONITIC .0008 .0002A .0264 .0020 .60 4617 196 .9160 .0475 .0044 .0013 .0010 .0002 .0001
1981-12-31 00/02-14-045-18W4/0 1981-08-15 1016.0 1018.8 704.9 PB

VO 1049.0 200 2.40 480 .330 .75 7700 307 .850 20.770
WER1 ASSIGN 100 .70 70 .10 63 39.30E 63 2476
04660 0300098 015
GLAUCONITIC .0010 .0010E .0671 .0184 .66 4591 201 .8334 .0533 .0101 .0034 .0036 .0039 .0027 .0016
1981-11-30 00/06-26-044-18W4/0 1981-05-15 1047.0 1051.0 715.0 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                         AQUIFER  GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV              RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE     TOP   BASE     KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HOLMBERG             (F)  044-17W4    04660
                          VO                    1052.2     200   1.10      220  .200  .65  7080 307  .857  9.949
                          WER1 ASSIGN ABAND        22  .70     15  .05      15
    04660 0300098 020                                                    39.30E     15       590
    GLAUCONITIC #1  .0003 .0005A .0217 .0014       .65  4593 205 .8864 .0493 .0176 .0049 .0068 .0048 .0020 .0043
    1983-06-30 00/16-24-044-18W4/0 1982-11-09   1051.5 1052.8  708.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
                          VO  -333.9            1041.1     200   3.20      640  .280  .75  7170 307  .874 15.958
                          WER1 ASSIGN          B  102  .65     66  .05      63
    04660 0300098 025                                                    39.30E     63      2476
    GLAUCONITIC     .0008 .0003A .0350            .61  4594 197 .9010 .0479 .0082 .0030 .0015 .0008 .0003 .0012
    1983-06-30 00/16-24-044-18W4/0 1982-11-09   1039.5 1042.7  708.5 GW
    ---------------------------------------------------------------------------------------------------------------------------
                          VO  -326.7            1034.2     200   1.20      240  .210  .50  7540 306  .859  8.565
                          WER1 ASSIGN          B   21  .70     14  .05      14
    04660 0300098 040                                                    39.30E     14       550
    GLAUCONITIC     .0009 .0049A .0146 .0013      .61  4600 200 .9003 .0559 .0121 .0044 .0023 .0016 .0007 .0010
    1983-12-31 00/10-03-045-17W4/0 1982-09-05   1033.6 1034.8  708.1 GW
    ---------------------------------------------------------------------------------------------------------------------------
                          VO  -335.0            1052.4     200   1.50      300  .170  .40  7470 307  .855  5.503
                          WER1 ASSIGN ABAND    B   16  .65     11  .10      10
    04660 0310098 005                                                    39.30E     10       393
    L MANNVILLE     .00C1 .0003E .0558 .0424      .67  4688 203 .8212 .0620 .0099 .0042 .0009 .0005 .0006 .0021
    1982-12-31 00/11-03-044-17W4/0 1960-09-09   1051.6 1053.1  718.1 GW
    ---------------------------------------------------------------------------------------------------------------------------
                          VO  -335.5            1040.8     200   3.10      620  .170  .40  7080 306  .873  5.125
                          WER1 ASSIGN          B   32  .65     21  .05      20
    04660 0310098 010                                                    38.18E     20       764
    ELLERSLIE       .0001 .0003E .0744            .63  4553 196 .8513 .0618 .0063 .0036 .0008 .0003 .0002 .0009
    1982-12-31 00/05-11-044-17W4/0 1981-10-01   1035.0 1046.5  711.0 GW
-------------------------------------------------------------------------------------------------------------------------------
HOLMBERG               POOLS=   73  GIP=     5632 PROD=     4094  IMG=     3791  MGP=      636  RMG=     3155  ENERGY=   122579
-------------------------------------------------------------------------------------------------------------------------------
HOMEGLEN RIMBEY      (F)  043-01W5    04700
  BELLY RIVER A             VO                    1014.0     200   3.00      600  .170  .50  5610 305  .913  4.870
                          WER1 ASSIGN             29  .65     19  .05      18
    04700 0126001 000 BELLY RIV A                                        34.43E     18       620
    BELLY RIVER     .0157 .0021A .0352            .58  4531 187 .9308 .0089 .0033 .0009 .0011 .0009 .0006 .0005
    1982-11-30 00/11-31-041-01W5/0 1979-07-16   1009.0 1019.0  918.3 PB
    KANNGAZ
    ---------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HOMEGLEN RIMBEY       (F)  043-01W5    04700
                           VO                          822.6     200   5.00      1000  .270  .55  3730 298  .880  6.007
                      WER1 ASSIGN                          60  .65     39  .10      35
    04700 0126098 050                                                          34.43E     35       1205
    U BELLY RIVER          .0002E .0115 .0065          .72  4618 221 .7866 .1120 .0502 .0086 .0136 .0073 .0022 .0013
    1983-12-31 00/14-14-043-01W5/0 1983-06-30       820.0  825.2  917.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                         1792.1     200   7.90      1580  .150  .65 13350 328  .795 14.195
         STRIKE       WER1 ASSIGN                         224  .75    168  .10     151
    04700 0250098 005                                                          40.43E    151       6105
    GLAUCONITIC SS   .0002       A .0085 .0014          .85  4580 215 .8262 .0946 .0428 .0065 .0112 .0051 .0012 .0023
    1981-12-31 00/11-26-042-01W5/0 1980-04-19      1788.1 1796.0  909.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                         1744.2     200   2.40       480  .120  .75 13360 327  .808 12.942
                      WER1 ASSIGN                          62  .75     46  .10      42
    04700 0250098 010                                                          40.43E     42       1698
    GLAUCONITIC      .0005 .0002A .0130 .0116          .82  4616 210 .8452 .0822 .0339 .0040 .0062 .0022 .0005 .0005
    1982-12-31 00/13-36-043-01W5/0 1980-09-17      1743.0 1745.4  945.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                         1837.1     200   4.80       960  .160  .65 15840 324  .750 19.279
         STRIKE       WER1 ASSIGN                         185  .75    139  .10     125
    04700 0250098 015                                                          40.43E    125       5054
    GLAUCONITIC            .0017A .0174 .0005          .72  4572 220 .7935 .0912 .0556 .0100 .0164 .0090 .0029 .0018
    1984-05-31 00/10-15-043-02W5/0 1983-10-10      1835.2 1839.0  950.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A            VO                         1756.0     200   8.60      1720  .140  .65 13360 322  .761 14.109
                      WER1 ASSIGN                         243  .75    182  .05     173       1
    04700 0300001 000 GLAUC A                                                  40.43E    172       6954
    GLAUCONITIC            .0001E .0095 .0236          .88  4635 219 .7984 .0917 .0472 .0070 .0122 .0063 .0020 .0020
    1984-09-30 00/08-34-043-01W5/0 1982-11-10      1751.0 1761.0  944.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                         1833.2     200   8.40      1680  .140  .65 11770 324  .769 12.225
                      WER1 ASSIGN                         205  .70    144  .20     115
    04700 0300098 020                                                          40.43E    115       4649
    GLAUCONITIC            .0002A .0235 .0936          .78  4806 224 .7366 .0703 .0454 .0079 .0123 .0066 .0018 .0018
    1984-09-30 00/06-03-043-02W5/0 1982-12-28      1828.0 1838.5  917.8 PB
-------------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE B              VO                         1819.7     200   3.20       640  .180  .89 13340 323  .804 23.665
                      WER1 ASSIGN                         151  .75    114  .10     102      16
    04700 0336002 000 ELLERSLIE B                                              40.43E     86       3477
    ELLERSLIE        .0005 .0002A .0130 .0116          .67  4616 210 .8452 .0822 .0339 .0040 .0062 .0020 .0005 .0005
    1981-11-30 00/01-21-043-01W5/0 1980-11-21      1817.3 1822.0  958.3 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
--------------------------------------------------------------------------------------------------------------------------------
HOMEGLEN RIMBEY        (F)  043-01W5     04700
  ELLERSLIE C                VO                        1816.3      200    2.78       555   .170   .85 13450 333   .783 21.219
                         WER1 ASSIGN                        118   .75      88   .10      79          35
    04700 0336003 000 ELLER C                                                        40.43E          44       1779
    LOWER MANNVILLE        .0004E          .0156          .74  4619 221                  .0493  .0237          .0088
    1983-08-31 00/11-15-043-01W5/0 1976-01-12       1814.8 1819.4   940.9 PB
    PANALTA
    ----------------------------------------------------------------------------------------------------------------------------
                               VO                        1764.9      200     .90       180   .100   .55 12560 322   .801  7.617
                         WER1 ASSIGN                         14   .75      11   .10      10
    04700 0336098 005                                                                40.43E          10        404
    ELLERSLIE SD     .0005 .0002A .0130 .0016          .67  4616 210 .8452 .0822 .0339 .0040 .0062 .0022 .0005 .0005
    1984-04-30 00/04-23-043-01W5/0 1980-01-11       1764.5 1765.4   895.9 PB
    ----------------------------------------------------------------------------------------------------------------------------
                               VO          -831.1        1749.3      200    3.10       620   .130   .65 12830 322   .797 12.014
    ASSOC                WER1 ASSIGN                        74   .70      52   .10      47
    04700 0336098 010                                                                40.43E          47       1900
    ELLERSLIE      .0005 .0002E .0130 .0016          .67  4616 210 .8452 .0822 .0339 .0040 .0062 .0022 .0005 .0005
    1984-12-31 00/14-26-043-01W5/0 1981-11-13       1747.8 1750.9   919.8 GO
    ----------------------------------------------------------------------------------------------------------------------------
                               VO          HEAVY         1877.0      200    7.00      1400   .050   .75  8650 324   .820  3.472
                         WER1 ASSIGN                        49   .65      32   .10      29
    04700 0642098 005                                                                40.43E          29       1172
    PEKISKO          .0003E .0088 .0293                .70  4682 220 .7935 .0937 .0426 .0060 .0128 .0078 .0032 .0020
    1984-09-30 00/06-03-043-02W5/0 1982-12-28       1873.0 1881.0   917.8 GO
    ----------------------------------------------------------------------------------------------------------------------------
  BANFF A                      VO                        1753.4      200    3.00       600   .100   .70 12430 321   .780  9.883
                         WER1 ASSIGN                        59   .70      41   .10      37          2
    04700 0644001 000 BANFF A                                                        38.93E          35       1363
    BANFF                      A .0171                 .71  4583 216 .8212 .0875 .0387 .0162 .0105 .0078 .0036 .0075
    1984-09-30 02/11-35-043-01W5/0 1982-01-26       1749.7 1757.0   929.3 PB
    ----------------------------------------------------------------------------------------------------------------------------
  D-3                          VO          -1479.5 -1487.4 2387.5     4662  52.52   244864   .075   .90 19530 355   .844 12.517
    ASSOC                WER1 ISOPAC          COMB          30653   .88  26963   .18  22100    22108
    04700 0720000 000 D-3                CONCURRENT PRODUCTION                                38.93A   1032      40176
    D-3                        .0005A          .0154 .0376   .72  4778 221
    1973-12-31 00/03-29-043-01W5/0 1953-03-21       2304.3 2426.8   947.3 GO                                  COMBINED ASSOC/SOLN PRODUCTION
    A&S      TCPL     PROGAS
    ----------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV       RMG      ENERGY
    ZONE                  H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
HOMEGLEN RIMBEY          (F)  043-01W5     04700
  D-3                                                        2415.5
    SOLN                 WER1 ISOPAC          COMB                    2459  .50   1229  .15   1040                14900.0  165
    04700 0720000 000    D-3              CONCURRENT PRODUCTION                                  38.93A
    D-3                       .0005A          .0154 .0376   .72  4778 221
    1973-12-31 00/03-29-043-01W5/0 1953-03-21      2304.3 2426.8  947.3 GO                                COMBINED ASSOC/SOLN PRODUCTION
    A&S      TCPL     PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=     33112 PROD=     28192  IMG=     23140  MGP=     22108  RMG=      1032  ENERGY=     40176

                         VO              -1475.6          2377.5     200   7.00      1400  .130  .80 11020 338  .815 11.832
    ASSOC                WER2 ASSIGN                         166  .55      91  .05       87
    04700 0720098 005                                                                38.93E      87       3387
    LEDUC                     .0005E          .0154 .0376   .72  4778 221
    1983-12-31 00/06-22-042-02W5/0 1983-08-26      2374.0 2381.0  905.4 GO
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------------
HOMEGLEN RIMBEY            POOLS=    16  GIP=     34751 PROD=     29358  IMG=     24190  MGP=     22162  RMG=      2028  ENERGY=     79943
-------------------------------------------------------------------------------------------------------------------------------------
HONDO                    (F)  070-27W4     04800
                         VO                               492.3     128   1.54       197  .310  .40  3690 298  .931  4.705
         STRIKE          BER7 ASSIGN                           9  .70       6  .05        6
    04800 0262098 005                                                                37.43E       6        225
    GRAND RAPIDS              .0004E                    .56  4633 191
    1982-12-01 00/06-18-070-26W4/0 1976-08-09      491.3  493.2  625.8 PB
    ---------------------------------------------------------------------------------------------------------------------------------
                         VO                               463.3     128    .93       119  .270  .65  3500 291  .938  6.395
         STRIKE          BER7 ASSIGN                           8  .70       6  .05        6
    04800 0262098 010                                                                37.43E       6        225
    GRAND RAPIDS              .0004E                    .56  4633 191
    1982-12-01 00/06-20-070-26W4/0 1975-03-23      462.7  463.6  613.3 PB
    ---------------------------------------------------------------------------------------------------------------------------------
                         VO                               510.5     128    .93       119  .270  .65  3570 298  .934  6.395
                         BER7 ASSIGN                           8  .70       5  .05        5
    04800 0262098 015                                                                37.43E       5        187
    GRAND RAPIDS              .0002A .0074                .56  4626 191 .9867 .0054 .0003
    1982-12-01 00/07-01-070-27W4/0 1975-12-19      509.9  510.8  650.7 PB
    ---------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HONDO                (F)  070-27W4     04800
                          VO                          691.6     200    1.85      370  .220  .65  4860 304  .910  7.149
                     BER7 ASSIGN                        26  .70    19  .05    17
    04800 0306098 005                                                        37.43E     17       636
    WABISKAW              .0004E        .0060       .59  4647 196                .0050 .0028       .1200
    1976-06-30 00/07-01-070-27W4/0 1975-12-19      690.7  692.5  650.7 PB
-------------------------------------------------------------------------------------------------------------------------------
HONDO                  POOLS=    4  GIP=       51 PROD=        36  IMG=        34  MGP=            RMG=        34  ENERGY=     1273
-------------------------------------------------------------------------------------------------------------------------------
HONEYSUCKLE          (SA) 046-26W4     04705
                          VO  -648.3                 1464.6     200    4.97      994  .140  .50 12750 313  .783 10.356
          STRIKE     WER2 ASSIGN                B       103  .75    77  .10    69
    04705 0300098 005                                                        41.18E     69       2841
    GLAUCONITIC           .0003E .0223 .0067          .66  4581 207 .8622 .0585 .0322 .0050 .0070 .0037 .0012 .0009
    1981-06-30 02/01-20-046-26W4/0 1980-05-25      1461.7 1467.5  819.2 GW
-------------------------------------------------------------------------------------------------------------------------------
                          VO                         1515.0     128    2.30      294  .120  .50 13000 315  .763  9.229
          STRIKE     WER2 ASSIGN                       27  .80    22  .10    20
    04705 0312098 005                                                        41.18E     20       824
    OSTRACOD              .0005E .0163 .0103          .68  4632 214 .8234 .0893 .0391 .0048 .0092 .0044 .0016 .0011
    1982-12-01 02/01-20-046-26W4/0 1980-05-25      1509.5 1520.6  819.2 PB
-------------------------------------------------------------------------------------------------------------------------------
HONEYSUCKLE            POOLS=    2  GIP=      130 PROD=        99  IMG=        89  MGP=            RMG=        89  ENERGY=     3665
-------------------------------------------------------------------------------------------------------------------------------
HOOKER               (F)  015-29W4     03520
                          VO                         3388.3     200   21.00     4200  .098  .80 24900 359  .908 17.031
                     BER7 ASSIGN                       715  .70   501  .20    401
    03520 0628098 005                                                        37.43E     401      15009
    LIVINGSTONE       .0055       A .0156 .0572 .0739  .69  5078 213 .8240 .0141 .0041 .0011 .0018 .0013 .0006 .0008
    1982-08-31 00/14-05-015-29W4/0 1980-09-29      3355.0 3421.1 1389.0 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
HOOKER                 POOLS=    1  GIP=      715 PROD=       501  IMG=       401  MGP=            RMG=       401  ENERGY=    15009
-------------------------------------------------------------------------------------------------------------------------------
HOOLE                (F)  081-24W4     04710
                          VO  +285.9                  302.7     200    1.85      370  .360  .45  2050 291  .962  3.380
                     WER2 ASSIGN                B        12  .70     9  .05     8
    04710 0250098 005                                                        37.43E      8       299
    GRAND RAPIDS          .0002E        .0098       .57  4654 192                .0011 .0001
    1976-06-30 00/10-24-081-25W4/0 1974-03-21      301.8  303.6  589.5 GW
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / IMG / GHV / RMG / ENERGY	POR	GSAT / MGP	PI / STOIP	T / GOR	Z / PCT	M3/M3
HOOLE	(F) 081-24W4 04710													
	VO				423.7	200	2.47	493	.250	.60	2760	293	.944	4.248
	WER1 ASSIGN				21	.65	14	.05	13					
04710 0250098 010								37.43E		13		487		
WABISKAW 2	.0002E				.56	4640	191							
1978-12-31 00/07-11-082-25W4/0 1977-03-10					421.5	425.8	583.1 PB							
	VO	+153.3			407.2	200	2.78	555	.280	.60	2070	294	.956	3.518
ASSOC	WER2 ASSIGN				19	.50	10	.05	9					
04710 0250098 050								37.43E		9		337		
WABISKAW A	.0002E				.56	4640	191							
1977-12-31 00/06-08-081-25W4/0 1967-05-14					405.7	408.4	561.7 GO							
WABISKAW A	VO +16.3				417.1	7560	1.82	13759	.260	.60	2680	296	.947	4.242
	WER1 ISOPAC			FS	584	.70	409	.05	389	49				
04710 0306001 000 WABISKAW A								36.68E		340		12471		
WABISKAW	A .0058 .0115				.57	4665	192 .9817 .0006 .0004 .0001 .0001							
1984-09-30 00/02-02-081-25W4/0 1967-03-28					414.5	417.0	582.8 PB							
WABAMUN A	VO +125.0				454.6	9331	4.79	44695	.150	.75	2300	297	.953	2.600
	WER1 ISOPAC			B	1162	.65	755	.05	717	1				
04710 0658001 000 WABAMUN A								36.68E		716		26263		
WABAMUN	A .0038 .0223 .0002				.58	4699	194 .9696 .0037 .0004 .0001							
1984-09-30 00/02-02-081-25W4/0 1967-03-28					451.1	458.7	582.8 GW							
PANALTA PROGAS														
	VO +107.3				448.7	440	7.90	3476	.190	.70	2430	296	.950	3.266
	WER1 ASSIGN			B	114	.65	74	.05	70					
04710 0658098 005								36.68E		70		2568		
WABAMUN	.0002A				.56	4640	191							
1983-12-31 00/06-08-081-25W4/0 1967-05-14					444.4	454.4	567.7 GW							
HOOLE	POOLS= 6	GIP= 1912		PROD= 1271		IMG= 1206		MGP= 50		RMG= 1156		ENERGY= 42425		
HORSEFLY LAKE	(F) 008-16W4 04750													
BOW ISLAND A	VO				659.9	200	1.20	240	.170	.65	5550	294	.905	6.555
	BER7 ASSIGN				16	.70	11	.05	10					
04750 0213001 000								37.81E		10		378		
BOW ISLAND #1	.0107A .0868				.59	4489	184 .8956 .0051 .0013 .0002 .0002 .0001							
1982-12-01 00/16-06-009-16W4/0 1967-02-19					659.3	660.5	337.3 PB							

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                 GHV       RMG      ENERGY
    ZONE              H2     HE      N2   CO2   H2S  DEN    PC  TC     C1      C2      C3    IC4     NC4     C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HORSEFLY LAKE          (F)  008-16W4     04750
                            VO                        669.7      200    2.70        540   .210   .40   5550  294   .906  4.977
                       BER7 ASSIGN                       27   .70      19   .05      18                37.81E      18          681
    04750 0213098 010
    BOW ISLAND              .0107A .0868                .59  4489 184  .8956 .0051 .0013 .0002 .0002 .0001
    1982-06-30 00/16-06-009-16W4/0 1967-02-18         667.8   671.5   837.0 PB
-------------------------------------------------------------------------------------------------------------------------------
HORSEFLY LAKE          POOLS=     2  GIP=        43 PROD=         30  IMG=         28  MGP=              RMG=         28  ENERGY=      1059
-------------------------------------------------------------------------------------------------------------------------------
HOSELAW                (F)  060-06W4     04720
                            VO                        309.4      200    1.54        308   .200   .55   2920  292   .945  3.312
                       WER1 ASSIGN                       10   .65       7   .05       6                36.68E       6          220
    04720 0218098 005
    VIKING                  .0004E          .0186       .65  4495 186                .0033 .0006
    1978-06-30 00/05-30-060-06W4/0 1977-01-31         307.8   310.9   573.3 PB

    ---------------------------------------------------------------------------------------------------------------------------
                            VO                        341.4      200    2.74        548   .350   .65   2650  286   .939  6.384
                       WER1 ASSIGN                       35   .70      24   .05      23                38.93E      23          895
    04720 0256098 005
    COLONY 1                .0001E                    .57  4619 192
    1983-12-31 00/10-18-060-06W4/0 1975-01-24         340.2   342.9   568.8 PB
    ---------------------------------------------------------------------------------------------------------------------------
    COLONY A                MB  +228.2               336.1      417    1.06        442   .300   .70   2660  286   .941  5.903
                       WER2 ISOPAC            B          27   .65      18   .05      17                38.93E
    04720 0256360 001 COLONY A
    COLONY          .0002 .0001A .0133 .0013          .56  4627 190  .9840 .0011
    1981-09-30 00/05-10-060-06W4/0 1979-08-15         333.5   336.9   566.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
    GRAND RAPIDS A          MB                        370.3      200    1.50        300   .330   .70   2820  288   .941  6.836
                       WER1 ASSIGN                       38   .65      24   .05      23                38.93E
    04720 0256360 002 GRD RAPIDS A
    GRD RAP #4 BSS  .0002 .0001A .0133 .0013          .56  4627 190  .9840 .0011
    1983-12-31 00/05-10-060-06W4/0 1979-08-15         369.5   371.0   566.4 PB
  ---------------------------------------------------------------------------------------------------------------------------
  COLONY A & GRD RPDS A
                       WER1 ISOPAC                       65   .65      42   .05      40                38.93E       6          234
    04720 0256360 999 COL A&GR RP A
    COLONY & GR RPD         .0001A
    1984-09-30 00/05-10-060-06W4/0 1979-08-15
    ---------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP   GOR   PCT
    FIELD/POOL CODE                                                                    GHV      RMG     ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
HOSELAW                (F)  060-06W4     04720
                            VO                                368.2     200     .90      180  .340   .60   2850 288   .940  6.107
                       WER1 ASSIGN                              11   .65      7   .05        7
    04720 0262098 005                                                                  38.93E       7       273
    GR RAPIDS          .0002 .0001E .0133 .0013                .56  4627 190 .9480 .0011
    1984-05-31 00/07-09-060-06W4/0 1980-05-18                 367.8  368.7  565.7 PB

-------------------------------------------------------------------------------------------------------------------------------------
HOSELAW                     POOLS=     4  GIP=       121 PROD=         80  IMG=         76  MGP=         34  RMG=         42  ENERGY=      1622
-------------------------------------------------------------------------------------------------------------------------------------
HOTCHKISS              (F)  094-01W6     04740
  BLUESKY A                 MB              -7.6                674.4    5282    1.56      8249  .250   .50   5450 296   .903  7.248
                       WER1 ISOPAC                      FS        965   .80     772   .05     733      629
    04740 0304001 000 BLUESKY A                                                        39.30E       104       4087
    LOWER BLUESKY          .0001A .0363 .0364              .61  4702 193 .9257 .0010 .0005
    1981-06-30 00/11-36-093-01W6/0 1971-02-02             709.0  717.5  711.1 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  BLUESKY B                 MB                              669.3     200    4.32      863  .170   .75   5140 303   .918  6.692
                       WER1 ASSIGN                           231   .70     162   .05     154      115
    04740 0304002 000 BLUESKY B                                                        39.30E        39       1533
    BLUESKY                .0002E                          .58  4585 189                    .0002 .0001
    1976-06-30 00/07-01-094-01W6/0 1974-12-21             667.2  671.5  711.4 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------------
  BLUESKY F                 MB                              716.3     440    2.40      1056  .190   .65   5312 297   .902  6.964
                       WER1 ASSIGN                           304   .70     212   .05     202       88
    04740 0304006 000 BLUESKY F                                                        39.30E       114       4480
    LOWER BLUESKY   .0001 .0002E .0022 .0056                .57  4653 192 .9891 .0021 .0007 .0001
    1983-12-31 00/10-20-094-01W6/0 1977-06-27             716.0  719.6  723.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
  BLUESKY G                 VO                              663.4     200    1.00      200  .180   .70   4753 298   .890  6.421
                       WER1 ASSIGN                            13   .65      8   .05       8        5
    04740 0304007 000 BLUESKY G                                                        39.30E        3        118
    BLUESKY                .0004      A .0036 .0003          .61  4630 201 .9242 .0466 .0149 .0022 .0035 .0022 .0013 .0008
    1980-10-31 00/11-13-095-25W5/0 1977-02-13             662.9  663.9  685.2 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP	PC / TC / KB	AREA / REC	PAY / PROD / TYPE	VOLUME / SL	POR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
HOTCHKISS	(F) 094-01W6 04740													
BLUESKY H	VO			712.5	200	2.50		500	.240	.60	5440	306	.910	8.000
	WER1 ASSIGN			40	.70	28	.05	27		2				
04740 0304008 000	BLSKY H								39.30E	25		983		
BLUESKY	.0001A .0024 .0219		.58	4697	193	.9753	.0003							
1983-09-30 00/06-31-094-02W6/0	1983-01-30		711.0	714.0	699.9	PB								
	VO			678.5	200	.62		123	.150	.65	5020	304	.915	5.002
	WER1 ASSIGN			6	.70	4	.05	4						
04740 0304098 001									39.30E	4		157		
BLUESKY	.0002E .0312 .0242		.60	4668	192	.9435	.0005	.0006						
1978-12-31 00/10-21-093-25W5/0	1978-02-28		678.2	678.8	677.9	PB								
	VO			710.8	200	1.54		308	.210	.60	4170	306	.930	5.253
	WER1 ASSIGN			16	.65	10	.05	10						
04740 0304098 002									39.30E	10		393		
BLUESKY	.0002E .0312 .0242		.60	4668	192	.9435	.0005	.0006						
1978-12-31 00/10-32-093-25W5/0	1978-03-08		708.9	712.6	713.8	PB								
	VO +11.9			605.6	200	.60		120	.180	.50	5370	302	.901	5.051
	WER1 ASSIGN	B		6	.60	4	.05	4						
04740 0304098 004									37.43E	4		150		
BLUESKY .0005	A .0240 .0003		.58	4611	193	.9429	.0245	.0050	.0008	.0009	.0008	.0003		
1983-12-31 00/10-14-094-25W5/0	1977-02-15		605.3	605.9	613.9	GW								
	VO			710.5	200	.62		123	.150	.60	5310	306	.907	4.911
	WER1 ASSIGN			6	.70	4	.05	4						
04740 0304098 005									39.30E	4		157		
UPPER BLUESKY	.0002E .0257		.59	4695	193									
1977-12-30 00/10-20-094-01W6/0	1977-06-27		710.2	710.8	723.6	PB								
	VO			627.0	200	1.83		366	.240	.70	5440	304	.905	9.447
	WER1 ASSIGN			35	.70	25	.05	24						
04740 0304098 007									39.30E	24		943		
BLUESKY	A .0204 .0307		.60	4700	193	.9480	.0009							
1983-12-31 00/06-22-094-25W5/0	1977-02-08		626.1	627.9	641.0	PB								
BLUESKY D	VO +2.4			715.1	2323	1.30		3020	.210	.55	5450	306	.905	6.464
	WER1 ISOPAC	B		195	.65	127	.05	121						
04740 0304960 001	BLUESKY D								39.30E					
BLUESKY	A .0053 .0200		.58	4691	194	.9665	.0077	.0003	.0002					
1983-11-30 00/10-10-095-01W6/0	1974-03-17		736.4	737.6	744.1	PB								

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL — DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HOTCHKISS (F) 094-01W6 04740
BLUESKY E VO +11.9 645.4 4923 1.43 7040 .210 .55 5450 295 .898 6.757
WER1 ISOPAC P 476 .80 381 .05 362
04740 0304960 002 BLUESKY E 39.30E
BLUESKY .0002E .0016 .56 4640 192 .0004 .0001
1979-12-29 00/07-26-094-25W5/0 1976-03-09 645.9 647.7 660.2 PB

SHUNDA A VO 678.9 18099 3.09 55925 .186 .55 5430 296 .893 5.976
WER1 ISOPAC 3342 .80 2674 .05 2540
04740 0304960 003 SHUNDA A 40.05E
SHUNDA .0001A .0067 .0239 .58 4698 193 .9661 .0027 .0004 .0001
1981-12-31 00/06-04-094-25W5/0 1975-03-15 687.9 691.9 684.6 PB

BLUESKY D,E+SHUNDA A
WER1 ISOPAC 4013 .80 3182 .05 3023 1346
04740 0304960 999 BLSK DE+SHA 39.30E 1677 65906
BLUESKY & SHUND .0002E
1983-11-30 00/10-10-095-01W6/0 1974-03-17
PANALTA TCPL

GETHING A VO 659.4 200 .73 146 .290 .70 5450 304 .911 11.361
WER1 ASSIGN 16 .70 12 .05 11
04740 0326001 000 GETHING A 39.30E 11 432
GETHING E .0061 .56 4630 190 .9927 .0002
1982-07-30 00/07-26-094-25W5/0 1976-03-09 658.9 659.9 660.2 PB
TCPL

GETHING B PD 697.4 200 .93 185 .230 .60 5410 303 .904 7.766
WER1 ASSIGN 40 .70 28 .05 27 21
04740 0326002 000 GETHING B 39.30E 6 236
GETHING .0002E .58 4661 192
1979-12-29 00/07-25-094-01W6/0 1977-11-17 696.8 697.7 703.5 PB
TCPL

VO -36.0 632.2 200 4.94 987 .180 .50 5410 303 .904 5.071
WER1 ASSIGN B 50 .70 35 .05 33
04740 0326098 005 39.30E 33 1297
GETHING .0002E .0250 .58 4661 192
1977-12-30 00/10-29-093-24W5/0 1977-01-03 629.1 635.2 599.2 GW

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT	
HOTCHKISS	(F) 094-01W6 04740														
	VO			721.5	200	1.80		360	.280	.65	5410	303	.904	10.233	
	WER1 ASSIGN			37	.70	26	.05	24							
04740 0326098 015								39.30E		24		943			
GETHING	.0002E		.58	4661	192										
1983-12-31 00/10-20-094-01W6/0 1977-06-27			720.5	722.4	723.6	PB									
	VO			703.5	200	1.24		247	.240	.55	5410	303	.904	7.423	
	WER1 ASSIGN			18	.70	13	.05	12							
04740 0326098 020								39.30E		12		472			
GETHING	.0002E .0250		.58	4661	192										
1977-12-30 00/06-23-094-01W6/0 1977-01-04			702.9	704.1	697.9	PB									
	VO			726.3	200	1.54		308	.180	.55	5410	303	.904	5.573	
	WER1 ASSIGN			17	.70	12	.05	12							
04740 0326098 025								39.30E		12		472			
GETHING	.0002E		.56	4661	192										
1977-12-30 00/06-35-094-01W6/0 1976-03-18			724.8	727.9	720.9	PB									
	VO			693.4	200	1.85		370	.180	.70	5480	299	.880	7.469	
	WER1 ASSIGN			28	.70	19	.05	18							
04740 0350098 005								39.30E		18		707			
DETRITAL .0038 .0002E .1378			.69	4985	205	.8424									
1978-12-31 00/10-21-093-25W5/0 1978-02-28			692.5	694.3	678.5	PB									
DEBOLT B	VO +1.2			688.5	1878	4.39		8243	.230	.60	5460	300	.903	7.910	
	WER1 ISOPAC	B		652	.50	326	.05	310		92					
04740 0612002 000 DEBOLT B								40.05E		218		8731			
DEBOLT .0001A .0028 .0312			.58	4687	194	.9654	.0003	.0002							
1984-12-31 00/10-12-094-02W6/0 1972-03-01			670.7	677.9	684.3	GW									
PANALTA															
DEBOLT C	VO -17.1 -15.7			733.1	1745	1.86		3246	.220	.45	5570	306	.909	5.638	
	WER1 ISOPAC	B		183	.35	64	.05	61		20					
	VO			733.1	562	1.64		922	.220	.45	5570	306	.909	5.638	PROBABLE
				26	.35	9	.05	9						.50	
04740 0612003 000 DEBOLT C								40.05E		50		2003			
DEBOLT B .0001A .0029 .0263			.58	4673	193	.9698	.0005	.0003	.0001						
1984-12-31 00/10-18-094-02W6/0 1977-11-01			751.3	753.2	736.1	GW									
PANALTA															

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4    C5     C6    C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HOTCHKISS                (F)  094-01W6     04740
  DEBOLT D                    VO           HEAVY          779.9      200    4.00       800   .180   .45   5620 308   .952  4.415
                              WER1 ASSIGN                    35   .65      23   .05        22           3
    04740 0612004 000 DEBOLT D                                                          40.05E         19         761
    DEBOLT C              .0002 .0002A .4963 .0006          .76  4020 159 .5018 .0009 .0002
    1980-07-31 00/07-13-094-03W6/0 1976-12-11       777.8   781.9   762.3 GO
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  DEBOLT E                    VO                         755.5      200    3.00       600   .180   .80   5500 309   .908  8.028
                              WER1 ASSIGN                    48   .70      34   .05        32           8
    04740 0612005 000 DEBOLT E                                                          40.05E         24         961
    DEBOLT C                      .0002A .0136 .0089        .57  4647 191 .9772 .0002
    1980-07-31 00/08-23-094-03W6/0 1979-12-18       754.4   757.0   740.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO                         776.2      200    1.50       300   .210   .25   5620 308   .905  3.010
                              WER1 ASSIGN                     9   .70       6   .05         6           6
    04740 0612098 004                                                                   40.05E          6         240
    DEBOLT A              .0001A .0076 .0323            .59  4720 194 .9592 .0004 .0004
    1980-07-31 00/10-18-094-02W6/0 1977-11-01       775.4   776.9   736.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO    -22.2                817.0      200    4.00       800   .190   .65   7020 311   .896  8.848
                              WER1 ASSIGN          B          71   .75      53   .05        50           50
    04740 0612098 005                                                                   40.05E         50        2003
    DEBOLT                .0016 .0001E .0027            .56  4635 191 .9877 .0008 .0011
    1982-08-31 00/02-25-093-03W6/0 1981-01-15       815.0   819.0   796.8 GW
-------------------------------------------------------------------------------------------------------------------------------
                              VO                         917.2      200    1.30       260   .170   .60   6530 314   .904  6.673
                              WER1 ASSIGN                    17   .70      12   .05        11           11
    04740 0612098 011                                                                   40.05E         11         441
    DEBOLT                .0001A .0136 .0089            .57  4648 191 .9772 .0002
    1981-09-30 00/06-19-094-03W6/0 1981-03-01       916.5   917.8   895.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO                         788.2      200    1.85       370   .060   .55   5540 308   .888  1.896
                              WER1 ASSIGN                     7   .70       5   .05         5           5
    04740 0612098 015                                                                   40.05E          5         200
    DEBOLT C              .0002A        .0089           .57  4647 191
    1977-12-31 00/11-33-094-03W6/0 1976-12-22       785.8   790.3   767.8 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC   TC     C1      C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
HOTCHKISS              (F)  094-01W6     04740
  DEBOLT A                   MB     +1.5                    725.4     7316   5.12     37458  .210   .50   5500  303   .907  5.976
                        WER1 ISOPAC                  FSW      4316   .70    3021  .05     2870          1560
    04740 0612101 000 DEBOLT A #1                                                        40.05E        1310        52466
    DEBOLT A              .0001A .0059 .0275            .58  4672 193 .9654 .0007 .0003 .0001
    1984-12-31 00/06-25-094-02W6/0 1973-01-23       712.0   720.5   719.0 GW
-------------------------------------------------------------------------------------------------------------------------------------
                           VO                            675.8      200    1.22      244  .140   .75   5580  304   .902  6.076
                        WER1 ASSIGN                        15   .70     11  .05      10
    04740 0640098 005                                                                    40.05E        10          401
    SHUNDA                .0002 .0001E .0112            .57  4634 194 .0552 .0333
    1983-12-31 00/10-25-094-25W5/0 1977-01-11       674.8   676.0   665.4 PB
-------------------------------------------------------------------------------------------------------------------------------------
                           VO                            693.4      200    3.05      610  .180   .70   5220  306   .910  6.717
                        WER1 ASSIGN ABAND                  41   .70     29  .05      28
    04740 0640098 010                                                                    40.05E        28          1121
    SHUNDA          .0002      A .0051 .0015            .57  4639 192 .9847 .0073 .0010 .0001 .0001
    1983-12-31 00/06-12-095-25W5/0 1977-12-17       690.1   696.8   700.7 PB
-------------------------------------------------------------------------------------------------------------------------------------
                           VO                            674.5      200    2.13      426  .180   .70   5130  304   .912  6.630
                        WER1 ASSIGN                        28   .70     20  .05      19
    04740 0640098 015                                                                    40.05E        19          761
    SHUNDA                A .0027 .0173                .58  4685 193 .9766 .0027 .0006 .0001
    1983-12-31 00/11-13-095-25W5/0 1977-02-13       673.3   675.7   685.2 PB
-------------------------------------------------------------------------------------------------------------------------------------
                           VO                           2179.5      200    3.35      670  .090   .50  21630  360   .910  8.449
                        WER1 ASSIGN ABAND                  57   .75     43  .05      41
    04740 0772098 005                                                                    37.43E        41          1535
    WATT MOUNTAIN         A .0211 .0035                .63  4606 198 .9206 .0314 .0095 .0019 .0024 .0017 .0010 .0069
    1984-05-31 00/10-02-095-02W6/0 1961-01-05      2176.3  2182.7   769.3 PB
-------------------------------------------------------------------------------------------------------------------------------------
HOTCHKISS                POOLS=   31  GIP=    11346 PROD=      8212  IMG=      7804  MGP=      3889  RMG=      3915  ENERGY=   155090
-------------------------------------------------------------------------------------------------------------------------------------
HOUSE                  (F)  082-15W4     04730
                           VO             HEAVY          139.6      128    .62       79  .358   .80   1430  284   .980  4.157
                        WER2 ASSIGN                        3   .50      2  .05       2
    04730 0262098 005                                                                    37.43E         2           75
    GRAND RAPIDS          .0002E .0061 .0071            .57  4654 192 .9836 .0018 .0005 .0004          .0300 .0001 .0001
    1982-12-01 00/11-28-080-17W4/0 1977-03-08       139.3   139.9   544.9 GO
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HOUSE (F) 082-15W4 04730
VO HEAVY 146.6 128 .62 79 .360 .80 1430 283 .968 4.275
WER2 ASSIGN 3 .50 2 .05 2 37.43E 2 75
04730 0262098 010
GRAND RAPIDS .0002E .0061 .0071 .57 4654 192 .9836 .0018 .0005 .0004 .0300 .0001 .0001
1982-12-01 00/11-28-080-17W4/0 1977-03-08 146.3 146.9 544.9 GO

VO HEAVY 158.2 128 .62 79 .360 .80 1430 283 .968 4.275
WER2 ASSIGN 3 .50 2 .05 2 37.43E 2 75
04730 0262098 015
GRAND RAPIDS .0002E .0061 .0071 .57 4654 192 .9836 .0018 .0005 .0004 .0300 .0001 .0001
1982-12-01 00/11-28-080-17W4/0 1977-03-08 157.9 158.5 544.9 GO

VO +417.5 112.8 200 4.00 800 .350 .70 1430 279 .975 3.663
WER2 ASSIGN B 29 .50 15 .05 14 37.43E 14 524
04730 0262098 020
GR RPDS E .3092 .69 4283 172 .6804
1981-06-30 00/04-25-084-16W4/0 1981-02-09 110.5 115.2 532.7 GW

VO 115.4 200 6.10 1220 .330 .70 1430 284 .963 3.435
WER1 ASSIGN 42 .50 21 .05 20 37.43E 20 749
04730 0262098 023
GRAND RAPIDS .0007E .58 4600 200 .9836 .0018 .0005 .0004
1983-12-31 00/04-28-084-16W4/0 1981-01-29 112.4 118.5 529.1 PB

VO +413.8 115.2 200 6.50 1300 .330 .70 1430 279 .975 3.453
WER2 ASSIGN B 45 .50 22 .05 21 37.43E 21 786
04730 0262098 025
GRN RPDS E .3092 .0104 .69 4283 172 .6804
1981-06-30 00/06-34-084-16W4/0 1981-02-15 112.0 118.5 532.3 GW

VO 194.2 200 2.10 420 .300 .50 1732 284 .958 2.716
WER2 ASSIGN 11 .50 6 .05 5 37.43E 5 187
04730 0280098 005
CLEARWATER .0002E .57 4668 192
1980-10-31 00/10-10-084-15W4/0 1980-03-22 192.8 195.6 553.0 PB

VO 178.6 200 .80 160 .340 .60 1700 288 .963 3.556
WER1 ASSIGN 6 .50 3 .05 3 37.43E 3 112
04730 0280098 010
CLEARWATER .0001A .56 4639 191
1982-08-31 00/04-20-084-15W4/0 1981-01-09 178.2 179.0 533.2 PB

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HOUSE                  (F)  082-15W4     04730
                            VO                          256.5     200     .40       80  .280   .60  1430 284   .966  2.490
                       WER2 ASSIGN                          2  .50      1  .05      1
    04730 0306098 005                                                   37.06E       1         37
    WABISKAW                    E .0028 .0119          .57  4671 192 .9844 .0009
    1981-06-30 00/04-02-084-15W4/0 1981-02-19        256.3  256.7  555.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO          +214.6          356.3     128     .61       78  .320   .80  1420 292   .972  3.655
                       WER2 ASSIGN                          3  .50      2  .05      2
    04730 0328098 010                                                   37.43E       2         75
    MCMURRAY                .0002E .0609 .0148          .57  4668 192 .9228 .0013 .0001 .0001
    1982-12-01 00/07-08-081-18W4/0 1977-02-20        263.4  269.1  547.4 PB
    DOMEDOW
-------------------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY           266.3     200    1.20      240  .320   .65  1252 286   .972  2.664
                       WER2 ASSIGN                          6  .40      3  .05      3
    04730 0328098 015                                                   37.43E       3        112
    MCMURRAY                .0001E .0013 .0146          .57  4680 193 .9802 .0037 .0002
    1980-07-31 00/10-32-083-15W4/0 1976-03-16        356.0  356.6  571.2 GO
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          263.3     200     .80       160 .330   .60  1500 289   .970  3.013
                       WER1 ASSIGN                          5  .50      2  .05      2
    04730 0328098 020                                                   37.43E       2         75
    MCMURRAY        .0001       A .0678 .0015          .59  4560 187 .9278 .0021 .0005 .0004 .0003 .0003
    1982-08-31 00/10-10-084-15W4/0 1980-03-22        262.9  263.7  550.3 PB
-------------------------------------------------------------------------------------------------------------------------------
  GROSMONT A               VO  +208.3                  314.5   62198  26.86  1670638  .120   .15  1390 291   .970   .252
                       WER1 ISOPAC                 B       4210  .40    1684  .05     1600       68
    04730 0716001 000  GROSMONT A                                                   37.06E    1532      56776
    GROSMONT A,B &C         .0001A .0079 .0133          .57  4631 192 .9779 .0007 .0001
    1982-12-01 00/11-19-082-15W4/0 1973-02-01        298.1  343.2  556.6 PB
    PANALTA PROGAS
-------------------------------------------------------------------------------------------------------------------------------
HOUSE                    POOLS=   13  GIP=     4368 PROD=     1765  IMG=     1677  MGP=       68  RMG=     1609  ENERGY=    59658
-------------------------------------------------------------------------------------------------------------------------------
HOWARD                 (F)  079-05W6     04790
                            VO    -6.1                  596.5     200    1.85      370  .230   .50  3690 297   .932  4.363
                       BER7 ASSIGN                 B       16  .60     10  .05      9
    04790 0232098 005                                                   37.81E       9        340
    CADOTTE                 .0003A                  .57  4599 189
    1978-12-31 00/06-18-079-05W6/0 1974-02-18        595.6  597.4  591.3 GW
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN    PC  TC      C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
HOWARD                  (F)  079-05W6     04790
                             VO  -453.5                    1036.6      200    2.43       486  .160   .55 10530 320   .852  9.665
                             BER7 ASSIGN                B            47  .75     35  .05      33
    04790 0348098 005                                                                      38.18E      33       1260
    CADOMIN          .0042 .0001A .0231 .0151             .61  4648 199 .8942 .0559 .0045 .0013 .0007 .0004 .0001 .0004
    1982-11-30 00/11-21-079-05W6/0 1975-03-24          1035.1 1038.1  584.6 GW
-------------------------------------------------------------------------------------------------------------------------------------
HOWARD                   POOLS=     2  GIP=        63 PROD=         45  IMG=         42  MGP=              RMG=         42  ENERGY=      1600
-------------------------------------------------------------------------------------------------------------------------------------
HUDSON                  (F)  030-02W4     04760
                             VO                            775.3      200    1.50       300  .210   .45  6980 299   .869  7.219
                             WER1 ASSIGN                        22  .75     16  .05      15
    04760 0218098 005                                                                      37.81E      15        567
    VIKING                .0010A .0266 .0001             .60  4597 194 .9433 .0147 .0076 .0012 .0024 .0018 .0007 .0006
    1981-09-30 00/10-33-029-02W4/0 1981-01-22          774.0  776.5  752.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
  VIKING A                   VO                            732.0     4941    1.53      7559  .258   .65  6540 298   .883 11.853
                             WER1 ISOPAC                       896  .80    717  .08       660      473
    04760 0219401 000 VIKING A #5                                                          37.81E      187       7070
    VIKING 1              .0005A .0400 .0005             .59  4584 191 .9421 .0082 .0039 .0009 .0012 .0009 .0005 .0013
    1981-09-30 00/11-31-031-05W4/0 1954-08-21          833.9  835.2  779.1 PB
    PANALTA TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
                             VO                            868.0      200    6.40      1280  .320   .65  9340 308   .859 20.882
                             WER1 ASSIGN                       267  .75    200  .05      190
    04760 0248098 005                                                                      37.81E      190       7184
    MANNVILLE                    E .0355                   .59  4585 193 .9401 .0110 .0053 .0035 .0018 .0014 .0002 .0012
    1982-07-30 00/06-30-030-02W4/0 1972-06-05          863.8  872.3  748.6 PB
    ---------------------------------------------------------------------------------------------------------------------------------
                             VO                            812.6      200    1.22       244  .320   .65  7970 300   .858 18.315
                             WER1 ASSIGN                        45  .75     34  .05      32
    04760 0248098 010                                                                      37.81E      32        1210
    MANNVILLE             .0007E .0304 .0021             .59  4598 193 .9428 .0115 .0060 .0012 .0016 .0015 .0008 .0014
    1982-07-30 00/06-19-030-03W4/0 1968-06-20          810.8  814.7  715.4 PB
-------------------------------------------------------------------------------------------------------------------------------------
  COLONY A                   VO                            774.5      200    3.70       740  .290   .75  8000 299   .861 19.232
                             WER1 ASSIGN                       142  .75    107  .05      101       4
    04760 0256001 000                                                                      37.81E      97        3668
    COLONY           .0003 .0004E .0357 .0004             .59  4585 191 .9460 .0089 .0037 .0009 .0010 .0700 .0003 .0006
    1978-12-31 00/06-23-030-04W4/0 1976-10-09          768.4  780.3  720.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / GOI / OWI / AQUIFER / REC / PROD / SL	MFD / GIP	AREA / PAY	VOLUME / IMG / GHV	POR GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
HUDSON	(F) 030-02W4 04760								
DETRITAL A	VO -119.2	815.2	200 2.70	540 .250	.60	8480	294	.842	14.613
	WER1 ASSIGN B	79 .75	59 .05	56	13				
04760 0350001 000 DETRITAL A				37.81E	43	1626			
DETRITAL	.0007E .0304 .0021	.59 4598 193 .9428 .0115 .0060 .0012 .0016 .0015 .0008 .0014							
1982-07-30 00/10-14-030-03W4/0 1973-03-10		812.0 818.4 699.2 GW							
PANALTA TCPL									
BANFF A	VO	933.3	128 6.17	790 .200	.70	8480	304	.856	12.974
	WER1 ASSIGN	102 .70	72 .05	68	23				
04760 0644001 000 BANFF A				38.18E	45	1718			
BANFF	.0008A	.58 4606 192							
1982-12-01 00/10-04-030-02W4/0 1966-03-17		927.5 939.4 786.7 PB							
BAKKEN A	VO	854.0	200 4.60	920 .170	.50	8520	308	.856	7.814
	WER1 ASSIGN	72 .75	54 .05	51					
04760 0646001 000 BAKKEN A				38.18E	51	1947			
BAKKEN	.0008A	.91 4606 196							
1982-12-31 00/10-14-030-03W4/0 1973-03-10		848.9 858.9 699.2 PB							
TCPL									
BAKKEN B	VO	904.8	200 4.60	920 .200	.70	8390	308	.867	12.509
	WER1 ASSIGN	115 .75	86 .05	82					
04760 0646002 000 BAKKEN B				38.18E	82	3131			
BAKKEN .0001	.0007E .0234 .0005	.58 4605 194 .9471 .0165 .0053 .0032 .0011 .0014 .0004 .0003							
1982-12-31 00/06-30-030-02W4/0 1972-06-05		899.5 910.1 748.6 PB							
TCPL									
	VO	925.6	200 4.00	800 .120	.50	6470	303	.891	4.089
	WER1 ASSIGN	33 .70	23 .05	22					
04760 0646098 003				38.18E	22	840			
BAKKEN .0052	.0007E .0462 .0027	.59 4584 191 .9330 .0111 .0026 .0007 .0008 .0010 .0007 .0005							
1981-09-30 00/10-33-029-02W4/0 1981-01-22		922.6 928.6 752.9 PB							
	VO	834.8	200 1.85	370 .130	.50	8000	301	.865	5.687
	WER1 ASSIGN	21 .75	16 .05	15					
04760 0646098 010				38.18E	15	573			
BAKKEN	.0008A .0280 .0012	.58 4613 192 .9528 .0146 .0017 .0015 .0001 .0100							
1978-12-31 00/10-13-030-04W4/0 1976-10-01		832.7 836.7 689.5 PB							

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
HUDSON                (F)  030-02W4    04760
                           VO          -168.9          922.7     200   2.10      420  .260  .75  8470 306  .862 17.806
    ASSOC                 WER1 ASSIGN                      75  .70    52  .05      50
    04760 0646098 050                                                      38.18E     50       1909
    BAKKEN          .0001 .0007E .0234 .0005          .58  4605 194 .9471 .0165 .0053 .0032 .0011 .0014 .0004 .0003
    1982-12-31 00/10-20-030-02W4/0 1972-10-16        921.7  923.8  754.9 GO
-------------------------------------------------------------------------------------------------------------------------
HUDSON                 POOLS=   12  GIP=      1869 PROD=      1436  IMG=      1342  MGP=       513  RMG=       829  ENERGY=     31443
-------------------------------------------------------------------------------------------------------------------------
HUNTER VALLEY         (F)  029-09W5    04820
  RUNDLE A                 MB +1020.0              2634.6    1117  16.21    18102  .058  .80 24670 337  .840 11.500
                           WER1 ISOPAC        FSW  01  2844  .75   2133  .25    1600      607
    04820 0610001 000 RUNDLE A                                                 37.43E     993       37168
    RUNDLE          .0001E .0049 .0262 .1382  .67  5399 222 .8285 .0019 .0001 .0001
    1984-12-31 00/05-25-029-09W5/0 1962-08-05       2588.1 2683.5 1729.1 PB
    A&S     TCPL
-------------------------------------------------------------------------------------------------------------------------
HUNTER VALLEY          POOLS=    1  GIP=      2844 PROD=      2133  IMG=      1600  MGP=       607  RMG=       993  ENERGY=     37168
-------------------------------------------------------------------------------------------------------------------------
HUSSAR                (F)  025-20W4    04860
  BELLY RIVER B           VO  +264.9              600.5     200   1.54      308  .230  .60  3080 295  .953  4.294
                           WER1 ASSIGN          B    13  .55     7  .05       7
    04860 0126002 000 BELLY RIV B                                              37.43E       7       262
    BELLY RIVER     .0009A                .66  4351 177
    1977-06-30 00/11-06-024-20W4/0 1976-03-18       599.2  601.7  866.5 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER G           PD                      609.0     200   1.80      360  .185  .55  2525 294  .946  2.627
                           WER1 ASSIGN              34  .50    17  .05      16       7
    04860 0126007 000 BELLY RIV G                                              37.43E       9       337
    BELLY RIVER     .0007E .0279          .59  4606 194 .9362 .0218 .0096 .0019 .0020 .0006
    1981-12-31 02/07-02-027-21W4/0 1978-06-02       607.8  610.2  860.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER H           VO                      638.1     333   2.28      758  .228  .60  3010 294  .924  4.246
                           WER1 ISOPAC              32  .55    18  .10      16       1
    04860 0126008 000 BELLY RIV H                                              37.43E      15       561
    BELLY RIVER     .0001 .0016E .0344 .0270          .67  4550 206 .8795 .0229 .0172 .0064 .0131 .0123 .0049 .0049
    1984-07-31 00/06-19-026-19W4/0 1972-10-18       629.0  632.0  958.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HUSSAR (F) 025-20W4 04860
BELLY RIVER J VO 580.6 128 2.00 256 .150 .30 2320 293 .955 1.061
WER1 ASSIGN 3 .60 2 .05 2
04860 0126010 000 BELLY RIV J 37.43E 2 75
MIDDLE BELLY R .0007E .0228 .57 4608 190 .9728 .0020 .0007 .0002 .0003 .0004 .0001
1984-07-31 00/16-06-026-19W4/0 1978-10-31 579.5 581.8 922.4 PB
TCPL

BELLY RIVER K VO 492.6 542 1.96 1065 .210 .50 3000 290 .937 3.297
WER1 ISOPAC 35 .65 23 .05 22
04860 0126011 000 BELLY RIV K 37.43E 22 823
UPPER BELLY R .0007E .0228 .57 4608 190 .9728 .0020 .0007 .0002 .0003 .0004 .0001
1984-07-31 00/16-06-026-19W4/0 1978-10-31 477.5 480.0 922.4 PB
TCPL

BELLY RIVER N VO 711.8 786 1.82 1430 .240 .60 3170 294 .939 4.702
WER1 ISOPAC 67 .55 37 .05 35 15
04860 0126014 000 BELLY RIV N 37.43E 20 749
BSL BELLY RIVER .0007E .0209 .0003 .56 4613 190 .9755 .0024 .0002
1984-07-31 00/11-19-026-20W4/0 1960-06-14 707.4 708.7 928.7 PB
TCPL

BELLY RIVER O VO 631.0 200 2.80 560 .260 .55 3240 295 .938 4.762
WER1 ASSIGN 27 .60 16 .05 15 14
04860 0126015 000 BELLY RIV O 37.43E 1 37
BSL BELLY RIVER .0007E .0228 .57 4608 190 .9728 .0020 .0007 .0002 .0003 .0004 .0001
1981-06-30 00/16-02-026-20W4/0 1980-08-29 626.0 636.0 937.9 PB
TCPL

BELLY RIVER R VO 618.2 841 3.11 2613 .220 .60 2900 293 .942 3.944
WER1 ISOPAC 103 .55 57 .05 54
04860 0126018 000 BELLY RIV R 37.43E 54 2021
BELLY RIVER .0007E .0202 .56 4613 190 .9765 .0024 .0002
1984-07-31 00/07-07-026-20W4/0 1967-08-28 615.1 616.3 926.9 PB
TCPL

BELLY RIVER S VO 680.9 811 4.57 3707 .240 .55 2800 296 .933 3.806
WER1 ISOPAC 141 .55 78 .05 74 5
04860 0126019 000 BELLY RIV S 37.43E 69 2583
BELLY RIVER .0001 .0016E .0344 .0270 .67 4550 206 .8795 .0229 .0172 .0064 .0131 .0123 .0049 .0049
1984-07-31 00/08-18-026-20W4/0 1980-12-29 689.2 701.5 959.6 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION — POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HUSSAR (F) 025-20W4 04860
BELLY RIVER T VO 605.2 128 2.70 346 .230 .50 3010 290 .938 3.619
WER1 ASSIGN 13 .55 7 .05 7 1
04860 0126020 000 BELLY RIV T 37.43E 6 225
BELLY RIVER .0007A .0202 .56 4613 190 .9765 .0024 .0002
1983-10-31 00/06-18-026-19W4/0 1977-05-22 601.1 609.3 947.3 PB
TCPL

BELLY RIVER U PD 625.4 128 1.00 128 .250 .45 3010 292 .938 3.516
WER1 ASSIGN 9 .55 5 .05 5 3
04860 0126021 000 BELLY RIV U 37.43E 2 75
MID BELLY RIVER .0007A .0202 .56 4613 190 .9765 .0024 .0002
1984-12-31 00/10-11-026-20W4/0 1977-06-01 624.8 626.0 951.6 PB
TCPL

BELLY RIVER V VO 612.9 128 2.70 346 .280 .50 3010 292 .938 4.375
WER1 ASSIGN 15 .55 8 .05 8
04860 0126022 000 BELLY RIV V 37.43E 8 299
U BELLY RIVER .0009A .0209 .56 4606 189 .9748 .0024 .0002
1983-11-30 00/10-11-026-20W4/0 1977-06-01 611.5 614.2 951.6 PB
TCPL

BELLY RIVER W PD 718.2 128 3.50 448 .300 .60 2720 298 .946 4.939
WER1 ASSIGN 54 .50 27 .05 26 20
04860 0126023 000 BELLY RIV W 37.43E 6 225
BELLY RIVER .0007E .0209 .0003 .56 4613 190 .9755 .0024 .0002
1984-12-31 00/08-18-026-20W4/0 1980-12-29 716.0 720.3 959.6 PB

BELLY RIVER Y VO 664.4 200 1.00 200 .210 .40 2990 294 .914 2.658
WER1 ASSIGN 5 .55 3 .10 3
04860 0126025 000 BELLY RIV Y 37.43E 3 112
BELLY RIVER .0003E .0172 .69 4606 215 .8097 .1066 .0429 .0068 .0082 .0047 .0016 .0012
1982-12-31 00/06-24-026-20W4/0 1977-06-07 663.9 664.9 675.4 PB

BELLY RIVER Z VO 712.6 200 2.00 400 .300 .60 3110 295 .940 5.741
WER1 ASSIGN 23 .55 13 .05 12
04860 0126026 000 BELLY RIV Z 37.43E 12 449
BSL BELLY RIVER .0007E .0202 .56 4613 190 .9765 .0024 .0002
1981-12-31 00/13-18-026-20W4/0 1980-12-29 712.5 720.5 959.6 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI T Z M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP GOR PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 HE N2 CO2 H2S DEN — PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HUSSAR (F) 025-20W4 04860
BELLY RIVER AA VO 702.7 200 4.00 800 .240 .50 2720 296 .949 3.304
WER1 ASSIGN 26 .50 13 .05 12
04860 0126027 000 BELLY R AA 37.43E 12 449
LOWER BR .0006A .0248 .0013 .57 4606 189 .9683 .0032 .0007 .0001 .0002 .0002 .0001 .0001
1979-12-29 00/06-24-026-20W4/0 1977-06-07 699.8 705.6 975.4 PB

BELLY RIVER BB VO 532.8 200 3.70 740 .260 .55 2115 290 .956 3.102
WER1 ASSIGN 23 .60 14 .05 13
04860 0126028 000 BELLY R BB 37.43E 13 487
U BELLY RIVER .0009A .57 4606 190
1979-12-29 00/06-04-026-20W4/0 1978-07-06 530.4 535.2 997.6 PB

BELLY RIVER CC VO 758.2 200 2.10 420 .250 .50 3100 298 .943 3.927
WER1 ASSIGN 16 .50 8 .05 8
04860 0126029 000 BELLY R CC 37.43E 8 299
BSL BELLY RIVER .0009A .57 4606 190
1984-12-31 00/06-04-026-20W4/0 1978-07-06 755.6 760.8 997.6 PB

BELLY RIVER DD VO 658.7 200 2.00 400 .160 .50 2730 294 .948 2.228
WER1 ASSIGN 9 .50 5 .05 5
04860 0126030 000 BELLY R DD 37.43E 5 187
BELLY RIVER .0006A .0336 .0001 .59 4597 189 .9631 .0024 .0002
1984-12-31 00/06-28-025-20W4/0 1978-07-19 657.5 660.0 936.7 PB

BELLY RIVER A VO 625.1 5306 1.81 9586 .250 .50 2960 300 .943 3.723
WER1 ISOPAC 357 .80 286 .05 272
04860 0126060 001 BELLY RIVER A 37.43E
BELLY RIVER A .0009A .57 4606 190
1974-12-31 00/06-35-026-21W4/0 1960-01-05 662.4 664.2 888.8 PB

BELLY RIVER D VO 641.9 4577 1.80 8240 .250 .50 3170 300 .941 3.997
WER1 ISOPAC 330 .80 263 .05 250
04860 0126060 002 BELLY RIVER D 37.43E
BELLY RIVER B .0009A .57 4606 190
1974-12-31 00/10-36-026-21W4/0 1955-06-07 655.7 661.8 889.8 PB

BELLY RIVER E VO 662.9 141 .41 57 .250 .50 3170 300 .941 3.997
WER1 ISOPAC 2 .80 2 .05 2
04860 0126060 003 BELLY RIVER E 37.43E
BELLY RIVER B .0009A .57 4606 190
1974-12-31 00/06-27-027-21W4/0 1968-09-03 647.7 649.3 838.2 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HUSSAR (F) 025-20W4 04860
BELLY RIVER F VO 694.9 200 2.16 432 .250 .50 3170 300 .941 3.997
WER1 ASSIGN 17 .80 14 .05 13
04860 0126060 004 BELLY RIVER F 37.43E
BELLY RIVER B .0009A .57 4606 190
1974-12-31 00/11-03-028-21W4/0 1965-07-25 692.1 696.8 876.3 PB

BELLY RIVER ADE & F
WER1 ISOPAC 706 .80 565 .05 537 434
04860 0126060 999 BR ADEF 37.43E 103 3855
BELLY RIVER .0009A
1974-12-31 00/10-36-026-21W4/0 1955-06-27
CWNGNUL TCPL

BELLY RIVER L VO 685.0 598 1.23 734 .200 .50 3170 297 .943 3.219
WER1 ISOPAC 24 .55 13 .05 12
04860 0126061 001 37.43E
BSL BR .0009A .0209 .56 4606 189 .9748 .0024 .0002
1984-07-31 02/06-19-026-19W4/0 1977-01-14 698.6 700.7 960.1 PB

BELLY RIVER M VO 490.6 400 3.23 1292 .220 .55 3100 290 .952 3.864
WER1 ASSIGN 50 .60 30 .05 28
04860 0126061 002 37.43E
U BELLY RIV #1 .0009A .0209 .56 4606 189 .9748 .0024 .0002
1984-07-31 00/06-17-026-19W4/0 1978-12-06 488.9 506.5 963.0 PB

BELLY RIVER X VO 512.1 200 2.85 570 .237 .50 3100 290 .952 3.784
WER1 ASSIGN 22 .60 13 .05 13
04860 0126061 003 U BELLY R 37.43E
U BELLY RIV #2 .0009A .0209 .56 4606 189 .9748 .0024 .0002
1984-07-31 02/06-18-026-19W4/0 1977-05-22 499.6 509.0 948.2 PB

BELLY RIVER L & M
WER1 ISOPAC 96 .60 56 .05 53 1
04860 0126061 999 BELLY R LM 37.43E 52 1946
BELLY RIVER .0009A
1984-07-31 00/16-18-026-19W4/0 1978-12-12
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER / MFD / GIP / AREA / REC / PAY / PROD / VOLUME / SL / IMG / GHV / POR GSAT / MGP / RMG / PI T Z M3/M3 / STOIP / GOR / PCT / ENERGY	H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7 / DRILL DATE / TOP / BASE / KB / TYPE
HUSSAR	(F) 025-20W4 04860			
	VO		675.1 200 2.10 420 .230 .50 3060 300 .919 3.630	
	WER1 ASSIGN		15 .60 9 .10 8	
04860 0126098 002			38.56E 8 308	
BELLY RIVER	.0011E .0228 .0027		.69 4594 212 .8360 .0728 .0333 .0079 .0094 .0065 .0029 .0046	
1982-08-31 00/06-02-024-22W4/0			673.6 676.7 889.1 PB	1977-09-05
	VO		642.7 200 4.00 800 .210 .45 3500 295 .905 3.523	
	WER1 ASSIGN		28 .60 17 .10 15	
04860 0126098 003			38.56E 15 578	
BELLY RIVER	.0011E .0228 .0027		.69 4584 212 .8360 .0728 .0333 .0079 .0094 .0065 .0029 .0046	
1982-08-31 00/10-12-024-22W4/0			640.0 645.5 858.0 PB	1978-11-27
	VO		577.3 200 1.54 308 .240 .65 2320 294 .954 3.655	
	WER1 ASSIGN		11 .60 7 .05 6	
04860 0126098 004			36.87E 6 221	
BELLY RIVER	E .0252 .0025		.58 4578 190 .9661 .0031 .0008 .0002 .0005 .1300	
1978-12-31 00/06-07-024-20W4/0			576.1 578.2 875.1 PB	1977-06-07
	VO		616.9 200 1.30 260 .300 .50 2920 293 .944 4.503	
	WER1 ASSIGN		12 .65 8 .05 8	
04860 0126098 005			37.43E 8 299	
MDL.BELLY R.SD.	.0007E .0297 .0001		.57 4602 189 .9670 .0022 .0003 .0001	
1981-12-31 00/06-03-025-19W4/0			613.5 620.3 979.3 PB	1981-01-31
	VO		620.0 200 5.20 1040 .270 .65 2460 293 .950 4.411	
	WER1 ASSIGN		46 .65 30 .05 28	
04860 0126098 006			37.43E 28 1048	
BELLY RIVER SD	.0025A .0255		.57 4598 190 .9661 .0043 .0010 .0001 .0002 .0003	
1982-05-31 00/14-16-024-21W4/0			617.0 623.0 892.6 PB	1980-11-30
	VO		294.5 200 2.40 480 .280 .60 1443 285 .975 2.481	
	WER1 ASSIGN		12 .50 6 .05 6	
04860 0126098 007			37.43E 6 225	
BELLY RIVER	.0009A		.66 4351 177	
1979-12-29 00/06-27-025-20W4/0			292.9 296.0 936.3 PB	1978-06-12
	VO		476.2 200 2.00 400 .210 .45 2630 292 .958 2.527	
	WER1 ASSIGN		10 .65 7 .05 6	
04860 0126098 014			38.56E 6 231	
BELLY RIVER	.0007A .0187 .0003		.56 4616 190 .9767 .0029 .0007	
1982-08-31 00/16-07-026-19W4/0			475.0 477.5 948.6 PB	1978-11-16

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT	
HUSSAR (F)	025-20W4 04860											
	VO		685.0	200	2.00	400	.160	.40	3050	294	.941	2.007
	WER1 ASSIGN		8	.55	4	.05	4					
04860 0126098 015						38.56E	4		154			
BSL BELLY RIVER	.0007A .0187 .0003		.56	4616	190	.9767	.0029	.0007				
1982-08-31 00/06-17-026-19W4/0	1978-12-06		684.0	686.0	963.0	PB						
	VO		504.4	200	3.70	740	.210	.35	2603	290	.946	1.983
	WER1 ASSIGN		15	.65	10	.05	9					
04860 0126098 019						37.43E	9		337			
UPPER BR	.0009A .0172 .0008		.58	4578	190	.9097	.1066	.0429	.0068	.0082	.0047	.0016 .0012
1980-07-31 00/16-24-026-20W4/0	1978-11-04		502.5	506.2	946.5	PB						
	VO		593.8	200	3.70	740	.260	.55	3240	297	.939	4.728
	WER1 ASSIGN		35	.70	25	.05	23					
04860 0126098 020						37.43E	23		861			
BSL BELLY RIVER	.0009A		.57	4613	191							
1976-06-30 00/07-18-027-21W4/0	1974-08-23		591.9	595.6	797.1	PB						
	VO		593.4	200	7.20	1440	.200	.50	2620	294	.948	2.673
	WER1 ASSIGN		39	.65	25	.05	24					
04860 0126098 021						37.43E	24		898			
M BELLY RIVER	.0007A .0187 .0003		.56	4616	190	.9767	.0029	.0007				
1984-05-31 00/16-07-026-19W4/0	1978-11-16		588.8	598.0	948.9	PB						
	VO		568.5	200	4.00	800	.180	.30	2490	293	.950	1.374
	WER1 ASSIGN		11	.65	7	.05	7					
04860 0126098 022						37.43E	7		262			
M BELLY RIVER	.0007A .0187 .0003		.56	4616	190	.9767	.0029	.0007				
1980-12-31 00/16-13-026-20W4/0	1978-11-10		566.0	571.0	961.2	PB						
	VO		603.8	200	4.00	800	.190	.30	2640	294	.948	1.535
	WER1 ASSIGN		12	.65	8	.05	8					
04860 0126098 023						37.43E	8		299			
M BELLY RIVER	.0007A .0187 .0003		.56	4616	190	.9767	.0029	.0007				
1980-12-31 00/16-13-026-20W4/0	1978-11-10		600.0	607.5	761.2	PB						
	VO		577.7	200	2.10	420	.210	.35	2320	292	.955	1.739
	WER1 ASSIGN		7	.40	3	.05	3					
04860 0126098 025						37.43E	3		112			
M BR	.0009A .0209		.56	4606	189	.9748	.0024	.0002				
1980-07-31 00/16-24-026-20W4/0	1978-11-04		576.6	578.7	946.5	PB						

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP   REC    PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5     C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE        KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HUSSAR                (F)  025-20W4     04860
                           VO                        659.1      200    1.40       280   .200   .30   3170  296   .942  1.940
                           WER1 ASSIGN                    5    .55       3   .05      3
    04860 0126098 030                                                              37.43E       3        112
    LOWER BR                    .0009A .0209          .56  4606  189  .9748  .0024  .0002
    1980-07-31 00/16-24-026-20W4/0 1978-11-04       658.4  659.8  946.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        592.5      200    1.20       240   .240   .65   2880  292   .915  4.782
                           WER1 ASSIGN                   11    .70       8   .10      7
    04860 0126098 031                                                              37.43E       7        262
    BELLY RIVER SD              .0011E .0228 .0027    .69  4584  212  .8360  .0728  .0333  .0079  .0094  .0065  .0029  .0046
    1981-12-31 00/16-23-024-22W4/0 1981-01-10       588.0  597.0  895.4 PB
-------------------------------------------------------------------------------------------------------------------------------
    BELLY RIVER C           VO                        649.7      646    2.22      1436   .205   .60   3170  293   .939  4.030
                            WER1 ISOPAC                   58    .55      32   .05     30
    04860 0158160 060 BELLY R C                                                    37.43E
    BELLY RIVER                 .0006A .0200 .0002    .69  4578  190  .9755  .0028  .0006  .0001  .0002
    1984-07-31 00/10-30-025-19W4/0 1964-08-31       640.1  648.6  925.7 PB
-------------------------------------------------------------------------------------------------------------------------------
    MILK RIVER A            VO                        798.8     2453    2.82      6917   .154   .55   3140  289   .938  2.787
                            WER1 ISOPAC                  193    .70     135   .05     128
    04860 0158160 061 MILK RIVER A                                                 36.31E
    MILK RIVER                  .0007A                .56  4578  188
    1983-12-31 00/07-32-018-14W4/0 1910-12-01       315.5  403.9  748.0 PB
-------------------------------------------------------------------------------------------------------------------------------
    MEDICINE HAT A          VO                        487.7    63126    1.59    100370   .170   .55   4310  290   .913  4.328
                            WER1 ISOPAC                 4344    .70     3041   .03     2950
    04860 0158160 062 MED HAT A                                                    36.31A
    MEDICINE HAT A              .0011A                .57  2344  371
    1982-12-01 02/10-31-012-05W4/0 1904-01-01       280.4  289.3  658.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  SE ALTA GAS SYS (MU)
                            WER1 ISOPAC                 4595    .70     3208   .03     3108      118
    04860 0158160 999 SE AGS(MU)                                                   36.31A   2990      108567
                            .0010A
    1984-07-31 02/10-31-012-05W4/0 1904-01-01
    PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HUSSAR (F) 025-20W4 04860
VIKING A VO 1228.4 660 1.47 970 .200 .70 8170 313 .860 12.084
WER1 ISOPAC 117 .70 82 .05 78 45
04860 0218001 000 VIKING A 38.18E 33 1260
VIKING .0006A .63 4640 201
1982-08-31 00/10-02-026-21W4/0 1956-12-18 1225.0 1230.8 902.2 PB
TCPL

VIKING B VO 1229.0 4583 1.50 6875 .203 .70 7740 313 .882 11.306
WER1 ISOPAC 777 .90 700 .10 630 233
04860 0218002 000 VIKING B 38.18A 397 15157
VIKING .0006A .63 4640 201 .0180 .0084
1982-08-31 00/07-15-026-21W4/0 1955-00-00
TCPL

VIKING C MB -371.9 1267.7 860 .89 768 .155 .70 8030 314 .875 9.068
WER1 ISOPAC PW 51 .70 35 .05 34 26
04860 0218003 000 VIKING C 38.18A 8 305
VIKING .0006A .63 4640 201
1976-06-30 00/07-28-026-20W4/0 1954-12-17 1257.9 1259.7 901.9 PB
TCPL

VIKING E PD 1127.8 5499 1.08 5921 .203 .70 7930 311 .893 11.535
WER1 ISOPAC 413 .80 330 .05 314 288
04860 0218005 000 VIKING E 38.18A 26 993
VIKING .0006A .0008 .63 4640 201 .0126 .0054 .4000
1982-12-31 00/06-36-023-19W4/0 1961-12-09 1126.5 1127.8 895.2 PB
TCPL

VIKING F VO 1237.6 1963 1.62 3180 .150 .60 7815 312 .860 7.454
WER1 ISOPAC 237 .70 166 .05 158
04860 0218006 000 VIKING F 38.18E 158 6032
VIKING A .0279 .0008 .60 4605 194 .9377 .0220 .0079 .0015 .0016 .0006
1982-08-31 00/11-16-026-19W4/0 1970-10-15 1257.6 1266.7 984.8 PB
TCPL

VIKING G VO -298.7 1202.7 1621 1.20 1952 .240 .65 7580 311 .880 12.288
WER1 ISOPAC FW 240 .65 156 .05 148 76
04860 0218007 000 VIKING G 38.18A 72 2749
VIKING .0006A .60 4599 194
1976-06-30 00/11-08-025-20W4/0 1955-09-10 1200.4 1211.9 902.3 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
HUSSAR	(F) 025-20W4 04860															
VIKING H	MB			1225.3	494	2.41		1190	.200	.70	8030	322		.860		11.535
	WER1 ISOPAC			235	.70	165	.05	156		134						
04860 0218008 000	VIKING H							38.18A		22		840				
VIKING	.0006A	.0001		.65	4606	207										
1976-06-30 00/11-03-028-21W4/0	1965-07-25			1233.8	1239.6	876.3	PB									
CWNGNUL TCPL																
VIKING I	VO			1271.9	128	4.93		631	.240	.70	7930	311		.893		13.659
	WER1 ASSIGN			86	.70	60	.05	57		1						
04860 0218009 000	VIKING I							38.18A		56		2138				
VIKING	.0006A			.63	4626	207										
1982-12-01 00/06-23-025-21W4/0	1959-05-22			1265.8	1278.0	950.4	PB									
TCPL																
VIKING L	VO			1064.0	2914	3.39		9878	.160	.55	7250	306		.878		6.753
	WER1 ISOPAC			667	.70	467	.05	444		142						
04860 0218012 000	VIKING L							38.56E		302		11645				
BOW ISLAND	.0004A .0423			.60	4578	194	.9183	.0220	.0098	.0018	.0024	.0034				
1982-08-31 00/06-08-024-18W4/0	1955-04-21			1114.9	1121.6	888.5	PB									
TCPL																
	VO			1192.4	128	.60		77	.150	.45	7730	308		.880		5.475
	WER1 ASSIGN			4	.70	3	.05	3								
04860 0218098 003								38.18A		3		115				
VIKING SS	.0004A .0676 .0017			.59	4560	189	.9122	.0135	.0033	.0005	.0005	.0003				
1982-12-01 00/11-31-024-18W4/0	1979-05-24			1192.1	1192.7	909.0	PB									
	VO -343.0			1226.4	200	2.50		500	.180	.60	7732	309		.845		9.095
	WER1 ASSIGN		B	45	.70	32	.05	30								
04860 0218098 010								38.18A		30		1145				
VIKING	.0001 .0006A .0525 .0011			.65	4606	207	.8777	.0384	.0126	.0031	.0040	.0018	.0017	.0040		
1980-12-31 00/06-24-024-22W4/0	1979-06-27			1224.5	1228.0	885.0	GW									
	VO			1240.0	200	3.50		700	.140	.60	8100	312		.853		7.270
	WER1 ASSIGN			51	.70	36	.10	32								
04860 0218098 020								38.18A		32		1222				
VIKING	.0016E .0284 .0011			.64	4582	203	.8821	.0477	.0190	.0037	.0063	.0041	.0022	.0038		
1980-10-31 00/06-26-026-20W4/0	1980-03-19			1235.3	1244.6	936.5	PB									

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD	GIP	AREA / REC	PAY / PROD	SL	VOLUME / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 GOR	PCT
HUSSAR	(F) 025-20W4 04860																
	VO				1264.0		200	1.80		360	.140	.55	8100	313	.867	6.536	
	WER1 ASSIGN					24	.70	16	.05	16							
04860 0218098 025										38.56E		16	617				
VIKING	.0014E .0271			.61	4593	198	.9153	.0327	.0138	.0021	.0033	.0022	.0010	.0011			
1982-08-31 00/07-16-026-20W4/0 1976-08-17				1261.3	1266.8		954.9	PB									
BASAL COLORADO A	MB				1320.1		6752	1.06		7157	.169	.70	8550	317	.877	10.347	
	WER1 ISOPAC					584	.90	526	.05	500		343					
04860 0242001 000 BSL COLO A										38.18A		157	5994				
BSL COLORADO	.0006A .0376 .0027			.60	4594	194	.9233	.0255	.0059	.0015	.0010	.0019					
1984-09-30 00/16-10-025-21W4/0 1952-01-25				1331.4	1333.8		922.6										
TCPL																	
BASAL COLORADO C	MB -378.0				1255.8		6507	1.07		6945	.177	.70	8470	318	.880	10.667	
	WER1 ISOPAC		FW			690	.75	518	.05	492		484					
04860 0242003 000 BSL COLO C										38.56A		8	308				
BSL COLORADO	.0005A			.61	4592	196											
1982-12-01 00/06-03-024-20W4/0 1955-02-03				1249.1	1253.7		893.7	PB									
TCPL																	
BASAL COLORADO D	VO				1306.1		128	.61		78	.180	.65	8430	314	.866	10.315	
	WER1 ASSIGN					8	.70	6	.05	6							
04860 0242004 000 BSL COLO D										38.56E		6	231				
BSL COLORADO	.0006A .0207			.61	4626	201	.8852	.0549	.0207	.0040	.0059	.0065					
1984-12-31 00/10-19-025-20W4/0 1964-11-07				1305.8	1306.4		913.5	PB									
TCPL																	
BASAL COLORADO E	MB				1284.1		208	.93		193	.170	.70	8270	314	.876	10.187	
	WER1 ASSIGN					64	.70	45	.05	43		42					
04860 0242005 000 BSL COLO E										38.56A		1	39				
BASAL COLORADO	.0003A .0246			.61	4599	197	.9245	.0304	.0083	.0028	.0023	.0034	.0017	.0017			
1982-05-31 00/10-15-025-20W4/0 1964-05-24				1283.8	1284.7		912.6	PB									
TCPL																	
BASAL COLORADO F	MB				1268.3		210	1.84		387	.177	.70	8200	313	.875	10.575	
	WER1 ASSIGN					18	.80	15	.05	14		13					
04860 0242006 000 BSL COLO F										38.56A		1	39				
BSL COLORADO	.0005A			.61	4585	194											
1983-04-30 00/10-31-024-19W4/0 1962-06-11				1267.4	1269.2		912.0	PB									
TCPL																	

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HUSSAR                (F)  025-20W4    04860
  BASAL COLORADO H          VO                      1160.7     200    1.00      200  .300  .60  7200 310  .885 13.434
                    WER1 ASSIGN                        27   .65      17  .05       16          7
    04860 0242008 000 BSL COL H                                                  38.56E          9       347
    BSL COLORADO            .0004E                  .61  4585 194
    1982-08-31 00/06-04-024-18W4/0 1979-01-10      1160.0 1161.5  855.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO I          VO                      1428.7     200    1.30      260  .180  .50  8860 314  .839  8.608
                    WER1 ASSIGN                        22   .70      16  .05       15          6
    04860 0242009 000 BSL COL I                                                  38.56E          9       347
    BSL MANNVILLE   .0020 .0009A .0212 .0006         .57  4603 206 .8431 .0761 .0323 .0051 .0076 .0028 .0028 .0017
    1983-11-30 00/06-16-025-19W4/0 1979-12-09      1427.8 1429.6  948.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                              VO                    1261.0     200    2.70      540  .250  .70  8930 312  .867 16.429
                    WER1 ASSIGN                        89   .70      62  .05       59          6
    04860 0242098 010                                                            38.56E         59      2275
    BSL COLORADO            .0005E                  .61  4585 194
    1982-08-31 00/06-18-027-20W4/0 1960-08-06      1259.4 1262.5  833.9 PB
-------------------------------------------------------------------------------------------------------------------------------
    GLAUCONITIC A           VO          -518.2      1426.5    2603    5.12    13309  .227  .75 10200 317  .832 18.821
    ASSOC           WER1 ISOPAC           COMB          2502   .92    2305  .15     1960
    04860 0300001 001 GLAUCONITIC A                                              38.56E
    GLAUCONITIC A           .0005A                  .64  4599 204
    1975-12-00 00/16-10-025-21W4/0 1952-01-25      1434.1 1438.7  922.7 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    GLAUCONITIC A                                   1454.2
    SOLN            WER1 ISOPAC           COMB          572   .65     372  .25      279                6980.0    82
    04860 0300001 001 GLAUCONITIC A                                              38.56E
    GLAUCONITIC A           .0005A                  .64  4599 204
    1975-12-00 00/16-10-025-21W4/0 1952-01-25      1434.1 1438.7  922.7 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=     3074 PROD=      2677  IMG=      2239  MGP=              RMG=            ENERGY=
-------------------------------------------------------------------------------------------------------------------------------
    GLAUCONITIC A           VO          -528.2      1439.6     287    7.13     2051  .219  .75 10240 317  .832 18.227
    ASSOC           WER1 ISOPAC           COMB          374   .92     344  .15      292
                              VO                    1439.6      28    1.89       52  .219  .75 10240 317  .832 18.227 PROBABLE
                                                       5   .92       4  .15        3                                  .50
    04860 0300001 002 GLAUCONITIC A                                              38.56E
    GLAUCONITIC B           .0005A                  .64  4599 204
    1975-12-00 00/16-10-025-21W4/0 1952-01-25      1434.1 1438.7  922.7 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL     IMG       MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV       RMG     ENERGY
    ZONE                  H2     HE      N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION           DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HUSSAR                (F)  025-20W4     04860
  GLAUCONITIC A
    ASSOC             WER1 ISOPAC          COMB              2881  .92    2653  .15    2255      967
    04860 0300001 999 GLAUC A                                                        38.56E    1567      60424
    GLAUCONITIC A&B        .0005A
    1975-12-00 00/16-10-025-21W4/0 1952-01-25                                                    COMBINED ASSOC/SOLN PRODUCTION
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A
    SOLN              WER1 ISOPAC          COMB               572  .65     372  .25     279
    04860 0300001 999 GLAUC A                                                        38.56E
    GLAUCONITIC A&B        .0005A
    1975-12-00 00/16-10-025-21W4/0 1952-01-25                                                    COMBINED ASSOC/SOLN PRODUCTION
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=      3453 PROD=      3025  IMG=      2534  MGP=       967  RMG=      1567  ENERGY=     60424

  GLAUCONITIC B             MB          -522.1          1440.2    1578   2.16      3417  .203  .70 10140 318   .830 15.532
    ASSOC             WER1 ISOPAC          COMB               609  .90     547  .10     490      399
    04860 0300002 000 GLAUC B        CONCURRENT PRODUCTION                          38.56A    149      5745
    GLAVCONITIC            .0005A                .67  4564 206                .0374 .0227          .6200
    1974-12-31 00/11-11-026-21W4/0 1956-06-12      1405.8 1412.2  893.7 PB                       COMBINED ASSOC/SOLN PRODUCTION
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC B                                    1424.6
    SOLN              WER1 ISOPAC          COMB               105  .65      68  .15      58             1300.0   81
    04860 0300002 000 GLAUC B        CONCURRENT PRODUCTION                          38.56A
    GLAVCONITIC            .0005A                .67  4564 206                .0374 .0227          .6200
    1974-12-31 00/11-11-026-21W4/0 1956-06-12      1405.8 1412.2  893.7 PB                       COMBINED ASSOC/SOLN PRODUCTION
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=       714 PROD=       615  IMG=       548  MGP=       399  RMG=       149  ENERGY=      5745

  GLAUCONITIC E             VO          -445.3          1362.3     200   1.20       240  .200  .75 10140 312   .821 16.886
    ASSOC             WER1 ASSIGN          COMB                41  .75      30  .05      29       37
    04860 0300005 000 GLAUC E        CONCURRENT PRODUCTION                          38.56E    28      1080
    GLAUCONITIC            .0005A          .0021          .69  4520 204
    1984-05-31 00/06-08-024-19W4/0 1959-06-04      1360.6 1363.9  918.7 GO                       COMBINED ASSOC/SOLN PRODUCTION
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG      ENERGY
   ZONE              H2     HE     N2    CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
   REVIEW DATE    LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HUSSAR              (F)  025-20W4     04860
  GLAUCONITIC E                                          1367.0
    SOLN            WER1 ASSIGN          COMB                66  .65     43  .15     36                842.0   78
    04860 0300005 000 GLAUC E        CONCURRENT PRODUCTION                                38.56E
    GLAUCONITIC          .0005A          .0021              .69  4520 204
    1984-05-31 00/06-08-024-19W4/0 1959-06-04      1360.6 1363.9  918.7 GO                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    -----------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=       107 PROD=        73  IMG=        65  MGP=        37  RMG=        28  ENERGY=      1080

  GLAUCONITIC F           CP            -477.6           1341.7      100   1.85      185  .210  .70 10310 317  .839 16.240
    ASSOC           WER1 ASSIGN ABAND                      7  .85       6  .05        6                6
    04860 0300006 000 GLAUC F        OIL POOL DEPLETED                                    38.56A
    GLAUCONITIC          .0004A                .63  4606 202
    1970-08-31 00/10-05-024-20W4/0 1959-07-14      1340.2 1342.9  865.3 PB
    TCPL
    -----------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC G           VO            -521.2           1356.8      618   2.94     1817  .180  .60  9860 316  .812 11.802
    ASSOC           WER1 ISOPAC          COMB                214  .70     150  .05      143      152
    04860 0300007 000 GLAUC G        CONCURRENT PRODUCTION                                38.56A      34      1311
    GLAUCONITIC          .0006A .0352 .0008                .69  4591 212 .8201 .0767 .0078 .0097 .0055 .0018 .0021
    1984-12-31 00/10-13-027-21W4/0 1960-07-02      1350.3 1353.6  831.8 PB                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    -----------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC G                                          1369.2
    SOLN            WER1 ISOPAC          COMB                74  .65     48  .10     43                926.0   80
    04860 0300007 000 GLAUC G        CONCURRENT PRODUCTION                                38.56A
    GLAUCONITIC          .0006A .0352 .0008                .69  4591 212 .8201 .0767 .0078 .0097 .0055 .0018 .0021
    1984-12-31 00/10-13-027-21W4/0 1960-07-02      1350.3 1353.6  831.8 PB                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    -----------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=       288 PROD=       198  IMG=       186  MGP=       152  RMG=        34  ENERGY=      1311

  GLAUCONITIC H           CP            -534.3 -538.3 1403.9      297   1.31      390  .210  .70  9860 318  .828 15.692
    ASSOC           WER1 ISOPAC ABAND  COMB                64  .80      51  .05       48       53
    04860 0300008 000 GLAUC H        OIL POOL DEPLETED                                    38.56A
    GLAVCONITIC          .0004A          .0005              .68  4571 207
    1981-12-31 00/10-01-027-21W4/0 1962-04-15      1403.3 1404.5  871.8 GO                          COMBINED ASSOC/SOLN PRODUCTION
    -----------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV       RMG      ENERGY
    ZONE              H2     HE      N2    CO2   H2S  DEN     PC  TC      C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HUSSAR                (F)  025-20W4    04860
  GLAUCONITIC H                                          1407.3
    SOLN              WER1 ISOPAC ABAND  COMB                  9  .65      6  .05       5                    108.0   80
    04860 0300008 000 GLAUC H          OIL POOL DEPLETED                                38.56A
    GLAVCONITIC           .0004A       .0005          .68  4571 207
    1981-12-31 00/10-01-027-21W4/0 1962-04-15      1403.3 1404.5  871.8 GO                                COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=        73 PROD=        57  IMG=        53  MGP=        53  RMG=            ENERGY=

  GLAUCONITIC I           MB                             1342.3      450   2.40      1080  .199  .75 10000 317  .830 16.217
                          WER1 ISOPAC                          250  .75     187  .05      178       146
    04860 0300009 000 GLAUC I                                                        38.56A       32       1234
    GLAUCONITIC           .0004A                    .67  4613 203
    1982-08-31 00/10-22-027-21W4/0 1962-06-22      1305.8 1309.1  772.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC K           MB          -548.6         1411.2      369     .61       225  .210  .70 10140 318  .862 15.486
    ASSOC             WER1 ISOPAC          COMB              56  .70      39  .05       37        39
    04860 0300011 000 GLAUC K          CONCURRENT PRODUCTION OIL DEPLETED               38.56A        3       116
    GLAVCONITIC           .0004A       .0005          .61  4592 201
    1977-12-30 00/04-18-026-21W4/0 1959-06-20      1412.8 1414.3  865.7 GO                                COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC K                                          1423.4
    SOLN              WER1 ISOPAC          COMB              10  .65      6  .15       5
    04860 0300011 000 GLAUC K          CONCURRENT PRODUCTION OIL DEPLETED               38.56A
    GLAVCONITIC           .0004A       .0005          .61  4592 201
    1977-12-30 00/04-18-026-21W4/0 1959-06-20      1412.8 1414.3  865.7 GO                                COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=        66 PROD=        45  IMG=        42  MGP=        39  RMG=         3  ENERGY=       116

  GLAUCONITIC L           VO                             1401.3      200   2.44      488  .220  .75  9930 320  .870 16.737
                          WER1 ASSIGN                          82  .70      57  .05       54        10
    04860 0300012 000 GLAUC L                                                        38.56A       44       1697
    GLAVCONITIC           .0002A .0279                .56  4592 194 .8592 .0609 .0282 .0064 .0079 .0055 .0022 .0016
    1984-12-31 00/06-19-026-21W4/0 1959-03-09      1399.9 1402.7  849.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HUSSAR (F) 025-20W4 04860
GLAUCONITIC M PD 1394.2 427 2.10 897 .200 .75 10020 316 .825 16.491
WER1 ISOPAC 213 .75 160 .10 144 114
04860 0300013 000 GLAUC M 38.56A 30 1157
GLAVCONITIC .0004A .0020 .65 4613 207
1984-06-30 00/10-20-025-19W4/0 1964-02-27 1386.3 1388.7 922.1 PB
TCPL

GLAUCONITIC N PD 1366.0 5111 4.38 22390 .209 .70 10140 317 .831 16.015
WER1 ISOPAC 3766 .90 3389 .05 3220 2996
04860 0300014 000 GLAUC N 38.56A 224 8637
GLAUCONITIC .0002A .0219 .0024 .64 4608 205 .8761 .0587 .0236 .0043 .0066 .0062
1984-09-30 00/06-03-024-20W4/0 1955-02-03 1363.7 1369.8 893.7 PB
TCPL

GLAUCONITIC O VO 1392.7 200 2.15 430 .174 .65 10440 316 .808 13.151
WER1 ASSIGN 57 .75 42 .10 38
04860 0300015 000 GLAUC O 38.56E 38 1465
GLAUCONITIC .0019A .0197 .68 4584 210 .8484 .0684 .0357 .0084 .0095 .0056 .0017 .0007
1982-05-31 00/10-23-024-21W4/0 1960-05-20 1401.2 1408.5 904.6 PB
TCPL

GLAUCONITIC P MB 1375.0 200 17.37 3474 .220 .75 10270 317 .824 18.449
WER1 ASSIGN 625 .85 531 .05 505 466
04860 0300016 000 GLAUC P 38.56A 39 1504
GLAVCONITIC .0004A .0121 .0017 .65 4619 207 .8754 .0656 .0273 .0105 .0020 .0050
1984-12-31 00/07-25-024-21W4/0 1957-06-21 1364.6 1385.3 873.9 PB
TCPL

GLAUCONITIC Q MB 1401.2 617 3.23 1991 .208 .70 10140 317 .817 16.240
WER1 ISOPAC 673 .90 606 .10 545 526
04860 0300017 000 GLAUC Q 38.56A 19 733
GLAUCONITIC .0004A .0152 .0023 .67 4606 209 .8577 .0734 .0285 .0056 .0085 .0055 .0019 .0011
1980-12-31 00/11-05-025-20W4/0 1960-02-16 1400.6 1410.7 915.1 PB
TCPL

GLAUCONITIC R MB 1416.4 200 17.27 3454 .210 .70 10270 317 .833 16.286
WER1 ASSIGN 562 .90 506 .10 456 389
04860 0300018 000 GLAUC R 38.56A 67 2584
GLAUCONITIC .0004A .0032 .64 4599 204 .0250 .0134 .5400
1973-12-31 00/07-07-025-20W4/0 1960-01-06 1407.3 1425.5 906.5 PB
TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV      RMG      ENERGY
    ZONE                 H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
HUSSAR               (F)  025-20W4     04860
  GLAUCONITIC S            VO                              1392.9      794    1.26        999  .165  .50 10070 314   .830  9.068
                       WER1 ISOPAC                             91  .75      68  .05         65
    04860 0300019 000 GLAUC S                                                              38.56E       65       2506
    GLAUCONITIC            .0004A                          .64  4613 204
    1976-06-30 00/11-11-025-20W4/0 1962-04-01          1403.7 1405.2  918.1 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC T            VO                              1493.5       64   17.26       1105  .210  .70 10620 317   .828 16.948
                       WER1 ASSIGN                            187  .75     140  .05         133
    04860 0300020 000 GLAUC T                                                              38.56A       133      5128
    GLAUCONITIC            .0004E                          .64  4599 204
    1982-12-01 00/10-20-025-21W4/0 1965-10-24          1484.4 1502.7  920.0 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC U            VO          -495.6              1395.4      560    1.58        896  .210  .70 10200 315   .794 17.062
    ASSOC                WER1 ISOPAC       COMB              153  .70     107  .10          96         66
    04860 0300021 000 GLAUC U          CONCURRENT PRODUCTION                                38.56A       35       1350
    GLAUCONITIC            .0004A                          .68  4599 213
    1976-06-30 00/12-03-025-20W4/0 1964-11-27          1389.6 1394.2  902.9 PB                                COMBINED ASSOC/SOLN PRODUCTION
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC U                                            1399.9
    SOLN                 WER1 ISOPAC       COMB              9  .65       6  .15          5                    116.0   80
    04860 0300021 000 GLAUC U          CONCURRENT PRODUCTION                                38.56A
    GLAUCONITIC            .0004A                          .68  4599 213
    1976-06-30 00/12-03-025-20W4/0 1964-11-27          1389.6 1394.2  902.9 PB                                COMBINED ASSOC/SOLN PRODUCTION
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       162 PROD=       113  IMG=       101  MGP=        66  RMG=        35  ENERGY=      1350

  GLAUCONITIC X            VO                              1433.5       64    3.08        197  .184  .60 10140 318   .830 12.083
    ASSOC                WER1 ASSIGN       COMB             24  .75      18  .05          17          5
    04860 0300024 000 GLAUC X          CONCURRENT PRODUCTION                                38.56A       18        694
    GLAUCONITIC            .0004A                          .67  4564 206
    1982-12-01 00/11-19-026-20W4/0 1960-06-14          1432.0 1435.0  928.7 PB                                COMBINED ASSOC/SOLN PRODUCTION
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5    C6     C7
    REVIEW DATE    LOCATION        DRILL DATE     TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HUSSAR              (F)  025-20W4    04860
  GLAUCONITIC X                                  1433.5
    SOLN            WER1 ASSIGN         COMB                14  .65       9  .30       6                227.0   62
    04860 0300024 000 GLAUC X       CONCURRENT PRODUCTION                                38.56A
    GLAUCONITIC          .0004A                    .67  4564 206
    1982-12-01 00/11-19-026-20W4/0 1960-06-14      1432.0 1435.0  928.7 PB                                  COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    -----------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=        38 PROD=         27  IMG=         23  MGP=          5  RMG=         18  ENERGY=       694

  GLAUCONITIC Y             VO                   1348.7      128   1.54       197  .200  .75 17690 317  .780 30.561
                    WER1 ASSIGN                      60  .80      48  .05        46
    04860 0300025 000 GLAUC Y                                                38.56E       46       1774
    GLAUCONITIC          .0004A                    .68  4606 209
    1982-12-01 00/06-25-027-21W4/0 1960-10-01      1347.5 1350.0  824.8 PB
    TCPL
    -----------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC AA            VO                   1449.3      350   2.04       713  .210  .70 10140 326  .843 15.418
                    WER1 ISOPAC                     110  .75      83  .05        78
    04860 0300027 000 GLAUC AA                                               38.56E       78       3008
    GLAUCONITIC          .0004A                    .67  4564 206
    1976-06-31 00/07-15-026-21W4/0 1955-01-19      1428.6 1431.9  908.9 PB
    TCPL
    -----------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC BB            MB          -534.3     1414.9      202   1.83       370  .200  .45 10310 318  .835  9.959
    ASSOC           WER1 ISOPAC         COMB            130  .75      97  .05        92        64
    04860 0300028 000 GLAUC BB                                               38.56A       57       2198
    GLAUCONITIC          .0004A                    .64  4613 204
    1976-06-30 00/04-04-025-21W4/0 1965-01-03      1413.9 1416.2  881.8 GO                                  COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    -----------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC BB                                 1418.5
    SOLN            WER1 ISOPAC         COMB            52  .65      34  .15       29                636.0   82
    04860 0300028 000 GLAUC BB                                               38.56A
    GLAUCONITIC          .0004A                    .64  4613 204
    1976-06-30 00/04-04-025-21W4/0 1965-01-03      1413.9 1416.2  881.8 GO                                  COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    -----------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=       182 PROD=        131  IMG=        121  MGP=         64  RMG=         57  ENERGY=      2198
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HUSSAR (F) 025-20W4 04860
GLAUCONITIC CC VO 1386.2 836 1.43 1195 .210 .70 10140 317 .822 16.308
WER1 ISOPAC 195 .75 146 .05 139
04860 0300029 000 GLAUC CC 38.56E 139 5360
GLAUCONITIC .0004A .66 4626 208 .8762 .0640 .0245 .0048 .0065 .0037 .0012 .0008
1981-06-30 00/11-11-025-20W4/0 1962-04-01 1388.1 1392.3 918.1 PB
TCPL

GLAUCONITIC EE MB 1360.7 200 .93 185 .220 .70 10100 317 .825 17.131
WER1 ASSIGN 37 .85 32 .05 30 28
04860 0300031 000 GLAUC EE 38.56A 2 77
GLAUCONITIC .0004A .64 4626 206
1977-06-30 00/10-06-025-19W4/0 1964-07-12 1355.8 1365.5 911.7 PB
TCPL

GLAUCONITIC FF PD 1402.7 200 1.85 370 .220 .75 10070 317 .831 17.953
WER1 ISOPAC 475 .80 380 .05 361 336
04860 0300032 000 GLAUC FF 38.56A 25 964
GLAUCONITIC .0004A .64 4626 206
1984-12-31 00/07-08-027-21W4/0 1968-11-26 1405.8 1407.6 861.9 PB
TCPL

GLAUCONITIC GG MB 1416.3 104 .93 97 .200 .85 9760 317 .820 18.152
WER1 ISOPAC 44 .70 31 .10 28 24
04860 0300033 000 GLAUC GG 38.56A 4 154
GLAUCONITIC .0002A .0195 .67 4592 210 .8469 .0757 .0334 .0068 .0093 .0055 .0016 .0011
1984-09-30 00/10-02-026-21W4/0 1956-12-18 1414.0 1415.8 819.9 PB
TCPL

GLAUCONITIC II VO 1322.2 200 1.85 370 .200 .65 9540 315 .830 13.490
WER1 ASSIGN 50 .70 35 .10 32 9
04860 0300035 000 GLAUC II 38.56E 23 887
GLAUCONITIC .0004A .0180 .0012 .65 4577 206 .8737 .0654 .0252 .0046 .0066 .0035 .0009 .0005
1982-11-30 00/06-02-024-19W4/0 1962-01-06 1321.0 1323.4 887.9 PB
TCPL

GLAUCONITIC JJ VO 1419.4 5830 2.34 13642 .170 .55 9900 316 .827 10.073
WER1 ISOPAC 1374 .75 1031 .10 928 159
04860 0300036 000 GLAUC JJ CONCURRENT PRODUCTION 38.56E 789 30424
M GLAUCONITIC .0005A .0180 .0020 .70 4598 207 .8692 .0659 .0263 .0052 .0069 .0041 .0013 .0006
1984-09-30 00/07-31-026-19W4/0 1960-10-04 1375.9 1377.7 915.9 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HUSSAR (F) 025-20W4 04860
GLAUCONITIC LL PD 1433.8 677 .56 379 .202 .60 10150 316 .820 13.501
WER1 ISOPAC 80 .70 56 .10 50 35
04860 0300038 000 GLAUC LL 38.56A 15 578
GLAUCONITIC .0001 .0009A .0392 .0071 .68 4587 208 .8326 .0660 .0311 .0070 .0080 .0050 .0018 .0012
1984-12-31 00/10-15-026-20W4/0 1972-07-05 1449.6 1450.5 954.9 PB
TCPL

GLAUCONITIC PP VO 1421.3 204 4.34 886 .203 .70 10140 322 .825 15.418
WER1 ISOPAC 137 .75 103 .05 97 30
04860 0300042 000 GLAUC PP 38.56E 67 2584
GLAUCONITIC .0004A .67 4592 210
1976-06-30 00/06-12-026-21W4/0 1966-08-22 1414.9 1427.7 910.7 PB
TCPL

GLAUCONITIC QQ VO 1284.3 839 1.80 1510 .210 .75 9790 317 .866 15.973
WER1 ISOPAC 241 .75 181 .05 172 24
04860 0300043 000 GLAUC QQ 38.56A 148 5707
GLAUCONITIC .0004A .56 4592 194
1982-08-31 00/06-08-024-18W4/0 1955-04-21 1293.6 1296.0 888.5 PB
TCPL

VO 1351.5 200 1.29 258 .155 .45 8800 315 .832 6.660
WER1 ASSIGN 17 .70 12 .10 11
04860 0300098 005 38.56A 11 424
GLAUCONITIC .0011E .0236 .0001 .67 4593 208 .8492 .0734 .0339 .0056 .0079 .0039 .0011 .0002
1981-06-30 00/06-35-024-19W4/0 1980-08-12 1349.7 1353.3 927.8 PB

VO 1339.6 128 .31 40 .180 .45 10390 315 .869 8.743
WER1 ASSIGN 4 .75 3 .05 3
04860 0300098 010 38.56A 3 116
GLAUCONITIC .0004A .59 4571 190
1982-12-01 00/11-06-024-20W4/0 1976-03-18 1339.3 1339.6 866.5 PB

VO 1493.9 200 2.10 420 .180 .75 10195 319 .729 16.831
WER1 ASSIGN 71 .75 53 .15 45
04860 0300098 011 38.56E 45 1735
GLAUCONITIC SD. .0003 .0001E .0700 .82 4505 232 .6364 .1479 .0980 .0201 .0200 .0055 .0006 .0011
1982-08-31 00/07-08-024-22W4/0 1977-12-02 1491.7 1496.0 911.4 PB

FIELD/AREA NAME — IDENTIFICATION — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
POOL NAME — ANALYSIS — GWI — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
STATUS — GHV — RMG — ENERGY
FIELD/POOL CODE
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL — DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HUSSAR (F) 025-20W4 04860
VO -557.2 1450.7 200 2.20 440 .150 .45 10565 317 .794 8.057
ASSOC WER1 ASSIGN ABAND 35 .75 27 .05 25
04860 0300098 016 38.56E 25 964
LWR GLAUC .0011A .0163 .0034 .69 4595 214 .8328 .0806 .0337 .0080 .0098 .0065 .0036 .0042
1980-12-31 00/07-25-024-22W4/0 1963-04-24 1449.6 1451.8 894.6 GO

VO 1447.4 200 1.30 260 .180 .75 10270 318 .671 18.478
WER1 ASSIGN 48 .75 36 .15 31
04860 0300098 018 38.56E 31 1195
GLAUCONITE SD .0015 .0010A .0343 .0002 .92 4442 240 .7179 .0887 .0476 .0124 .0223 .0191 .0128 .0222
1981-09-30 00/06-15-024-22W4/0 1980-07-12 1446.7 1448.0 884.5 PB

VO 1429.2 32 1.50 48 .220 .85 10310 322 .810 21.021
WER1 ASSIGN 10 .70 7 .10 6
04860 0300098 024 38.56E 6 231
GLAUCONITIC .0011E .0215 .0001 .70 4569 215 .8239 .0743 .0395 .0105 .0130 .0106 .0040 .0015
1982-08-31 00/14-36-024-21W4/0 1959-02-02 1428.0 1430.4 896.7 PB

VO 1441.5 200 1.00 200 .150 .45 10580 313 .783 8.287
WER1 ASSIGN 16 .75 12 .10 11
04860 0300098 027 38.56A 11 424
L GLAUC SD .0011E .0163 .0034 .69 4595 214 .8328 .0806 .0337 .0080 .0098 .0065 .0036 .0042
1981-12-31 00/16-23-024-22W4/0 1981-01-10 1440.5 1442.5 895.4 PB

VO 1357.4 200 4.30 860 .220 .75 8530 316 .844 15.007
WER1 ASSIGN 129 .70 90 .10 81
04860 0300098 028 38.56E 81 3123
GLAUCONITIC .0015A .0308 .66 4578 207 .8432 .0705 .0344 .0063 .0075 .0036 .0009 .0004
1981-09-30 00/07-17-027-20W4/0 1980-08-07 1352.8 1362.0 840.0 PB

VO -537.8 1419.3 128 .60 77 .180 .75 10400 313 .765 16.675
ASSOC WER1 ASSIGN 13 .70 10 .15 8
04860 0300098 040 38.56E 8 308
GLAUCONITIC SD. .0012A .0209 .0008 .73 4564 219 .8020 .0809 .0514 .0112 .0141 .0088 .0041 .0046
1982-12-01 00/08-31-024-21W4/0 1980-12-28 1419.0 1419.6 881.8 GO

VO 1438.1 200 .90 180 .140 .55 10990 313 .805 9.551
WER1 ASSIGN 17 .70 12 .10 11
04860 0300098 045 38.56E 11 424
GLAUCONITIC .0003A .0284 .0020 .66 4592 207 .8565 .0666 .0256 .0049 .0070 .0039 .0019 .0029
1982-11-30 00/06-02-024-22W4/0 1977-09-05 1436.8 1439.3 889.1 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 GOR	PCT			
	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7			
	LOCATION		DRILL DATE			TOP	BASE	KB	TYPE										
HUSSAR	(F)		025-20W4		04860														
			VO				1409.3		200		2.00		400	.170	.50	10700	316	.803	10.193
			WER1 ASSIGN					41	.75		31	.10	28						
04860 0300098 050													38.56E		28		1080		
GLAUC LOWER SD			.0004A	.0173	.0012		.67	4562	210	.8554	.0649	.0332	.0080	.0099	.0062	.0020	.0015		
1982-11-30 00/10-12-024-22W4/0			1978-11-27				1406.5	1412.0	858.0	PB									
			VO				1432.3		200		3.28		656	.165	.80	10700	313	.772	16.622
			WER1 ASSIGN					109	.70		76	.15	65						
04860 0300098 055													38.56E		65		2506		
UPPER GLAUC SS			.0011A	.0209	.0351		.72	4673	217	.8027	.0732	.0341	.0073	.0093	.0076	.0041	.0032		
1984-05-31 00/06-14-024-22W4/0			1979-12-10				1429.5	1435.0	873.5	PB									
			VO				1448.7		200		1.35		270	.140	.50	10750	319	.881	7.615
			WER1 ASSIGN					21	.70		15	.05	14						
04860 0300098 060													38.56E		14		540		
L GLAUC SD			.0005A	.0529	.0004		.58	4574	188	.9460	.0002								
1982-11-30 00/06-14-024-22W4/0			1979-12-10				1439.5	1441.0	873.0	PB									
			VO				1487.7		200		1.30		260	.100	.45	11380	316	.797	5.782
			WER1 ASSIGN					15	.75		11	.10	10						
04860 0300098 062													38.56E		10		386		
U GLAUCONITIC			.0009E	.0209	.0038		.67	4597	211	.8469	.0705	.0301	.0064	.0085	.0060	.0033	.0028		
1983-12-31 00/07-17-024-22W4/0			1982-05-18				1485.3	1490.2	907.2	PB									
			VO				1501.0		200		1.00		200	.120	.50	11380	316	.810	7.586
			WER1 ASSIGN					15	.75		11	.10	10						
04860 0300098 063													38.56E		10		386		
L GLAUCONITIC	.0002		.0005E	.0212	.0026		.66	4599	207	.8659	.0584	.0302	.0073	.0075	.0042	.0014	.0006		
1983-12-31 00/07-17-024-22W4/0			1982-05-18				1500.5	1501.5	907.2	PB									
			VO				1366.2		200		5.50		1100	.140	.65	10060	312	.813	10.264
			WER1 ASSIGN					113	.75		85	.10	76						
04860 0300098 067													38.56E		76		2931		
U GLAUC CH SD			.0005E	.0156	.0017		.66	4606	208	.8613	.0734	.0273	.0050	.0078	.0048	.0019	.0007		
1983-07-31 00/06-29-025-19W4/0			1980-07-03				1360.5	1372.0	918.3	PB									
GLAUCONITIC KKK			VO				1434.0		200		.92		184	.190	.55	10080	313	.811	11.801
			WER1 ASSIGN					22	.75		16	.10	14						
04860 0300560 001 GLAUC KKK													38.56E						
U GLAUCONITIC	.0001		.0013E	.0340	.0012		.68	4571	209	.8342	.0688	.0337	.0085	.0092	.0063	.0018	.0009		
1982-12-01 00/06-25-026-21W4/0			1960-05-21				1433.5	1434.4	918.0	PB									

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG / ENERGY	PI / STOIP	T / GOR	Z / PCT	M3/M3
HUSSAR	(F) 025-20W4 04860											
GLAUCONITIC LLL	VO			1440.8	200	1.30	260	.210	.60	10080	318	.819 13.868
	WER1 ASSIGN			36	.75	27	.10	24				
04860 0300560 002 GLAUC LLL							38.56E					
GLAUCONITIC	.0001 .0013A .0340 .0012		.68	4571	209	.8342	.0688	.0337 .0085	.0092	.0063	.0018	.0009
1982-12-01 00/06-25-026-21W4/0 1960-05-21			1440.1	1441.4	918.1	PB						
OSTRACOD AA	VO			1447.0	128	.90	115	.170	.45	10080	314	.829 8.424
	WER1 ASSIGN			10	.75	8	.10	7				
04860 0300560 003 OSTRACOD AA							38.56E					
OSTRACOD	.0002 .0006E .0202 .0015		.64	4612	204	.8752	.0674	.0235 .0037	.0047	.0017	.0006	.0007
1982-12-01 00/06-25-026-21W4/0 1960-05-21			1446.0	1448.1	918.0	PB						
OST AA & GLAU KKK&LLL												
	WER1 ASSIGN			68	.85	51	.10	45	8			
04860 0300560 999 OAA&GKKKLLL							38.56E		37	1427		
GLAUC AND OST	.0012E											
1982-12-31 00/06-25-026-21W4/0 1960-05-21												
TCPL												
GLAUCONITIC J	VO	-541.5		1405.0	2148	1.69	3630	.179	.60	10830	318	.810 12.842
ASSOC	WER1 ISOPAC			466	.80	373	.10	336	30			
04860 0300710 000 GLAUC J # 2							38.56A		306	11799		
GLAUCONITIC	.0004A .0091 .0063		.66	4627	209	.8682	.0624	.0316 .0069	.0078	.0045	.0009	.0023
1982-08-31 00/10-17-024-21W4/0 1961-12-27			1402.0	1405.1	885.1	PB						
TCPL												
GLAUCONITIC DDD	VO			1397.6	200	2.20	440	.180	.50	8680	317	.831 8.433
	WER1 ASSIGN			37	.70	26	.10	23	7			
04860 0300904 000 GLAUC DDD							38.56E		16	617		
GLAUCONITIC SS .0028 .0006A .0154			.67	4589	211	.8457	.0778	.0332 .0061	.0086	.0050	.0021	.0027
1981-09-30 00/06-25-025-20W4/0 1979-11-02			1392.6	1402.6	930.8	PB						
TCPL												
GLAUCONITIC GGG	VO			1436.2	660	1.96	1294	.167	.65	10470	314	.789 13.046
	WER1 ISOPAC			169	.75	127	.10	114	5			
04860 0300907 000 GLAUC GGG							38.56E		109	4203		
UP GLAUC SD	.0011E .0163 .0034		.69	4595	214	.8328	.0806	.0337 .0080	.0098	.0065	.0036	.0042
1982-08-31 00/06-19-024-21W4/0 1962-10-13			1439.2	1443.8	899.7	PB						
TCPL												

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE	IDENTIFICATION / ANALYSIS / LOCATION	GWI / GOI	H2 / HE / N2 / CO2 / H2S / DEN / PC / TC / C1 / C2 / C3 / IC4 / NC4 / C5 / C6 / C7	OWI / AQUIFER / REC / PROD / TOP / BASE / KB / TYPE	MFD / GIP	AREA / PAY / SL / IMG / GHV / MGP / RMG	VOLUME / POR / GSAT / PI / T / Z / M3/M3 / STOIP / GOR / PCT / ENERGY	DRILL DATE
HUSSAR	(F) 025-20W4	04860						
GLAUCONITIC III	VO			1249.2	1889	2.07	3910 .187 .55	10000 312 .819 11.446
	WER1 ISOPAC				447 .70	313 .10	282	76
04860 0300909 000	GLAUC III						38.56E	206 7943
GLAUCONITIC	.0004A .0248 .0001		.65	4606 206 .8653	.0700	.0247 .0049 .0063	.0029 .0006 .0001	
1982-08-31 00/11-04-024-18W4/0				1272.2 1281.4 864.1 PB				1962-02-15
TCPL								
GLAUCONITIC JJJ	VO			1391.8	128	5.00	640 .220 .65	9500 317 .830 14.683
	WER1 ASSIGN				94 .70	66 .10	59	17
04860 0300910 000	GLAUC JJJ						38.56E	42 1620
GLAUCONITIC	.0003A .0158 .0011		.65	4578 207 .8682	.0709	.0260 .0046 .0066	.0038 .0013 .0014	
1983-12-31 00/06-31-025-19W4/0				1386.6 1397.0 917.0 PB				1980-06-13
TCPL								
GLAUCONITIC MMM	VO			1439.1	918	1.34	1230 .143 .50	10830 318 .807 8.581
	WER1 ISOPAC				106 .75	79 .10	71	13
04860 0300913 000	GLAUC MMM						38.56E	58 2236
GLAUCONITIC SD	.0004A .0121 .0022		.70	4619 210 .8741	.0690	.0238 .0116 .0070	.0046 .0012 .0014	
1982-10-29 00/06-02-024-22W4/0				1436.8 1439.3 889.1 PB				1977-09-05
TCPL								
GLAUCONITIC SSS	VO	-475.0		1437.5	128	1.00	128 .210 .60	10020 314 .821 13.927
ASSOC	WER1 ASSIGN	SEGR			18 .70	12 .10	11	
04860 0300919 000	GLAUC SSS						38.56E	11 424
GLAUC	.0007E .0220 .0009		.70	4581 215 .8211	.0812	.0406 .0091 .0122	.0074 .0024 .0023	
1984-06-30 02/16-13-026-20W4/0				1437.0 1438.0 963.0 GO			SEGREGATED ASSOC/SOLN PRODUCTION	1960-10-04
TCPL								
GLAUCONITIC SSS				1429.0				
SOLN	WER1 ASSIGN	SEGR			101 .65	66 .50	33	12 1170.0 86
04860 0300919 000	GLAUC SSS						38.56E	21 810
GLAUC	.0007E .0220 .0009		.70	4581 215 .8211	.0812	.0406 .0091 .0122	.0074 .0024 .0023	
1984-06-30 02/16-13-026-20W4/0				1437.0 1438.0 963.0 GO			SEGREGATED ASSOC/SOLN PRODUCTION	1960-10-04
TCPL								
GLAUCONITIC TTT				1429.0				
SOLN	WER1 ISOPAC				5 .65	3 .25	2	55.3 86
04860 0300920 000	GLAUC TTT						38.56E	2 77
GLAUC	.0006E .0168 .0007		.72	4576 218 .8125	.0807	.0459 .0130 .0162	.0091 .0026 .0019	
1983-12-31 00/01-01-026-20W4/0								1979-00-00
TCPL								

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HUSSAR (F) 025-20W4 04860
GLAUCONITIC UUU VO 1395.6 234 4.01 938 .171 .55 9750 317 .828 9.935
WER1 ISOPAC 93 .75 70 .10 63 10
04860 0300921 000 GLAUC UUU 41.92E 53 2222
U GLAUCONTIC .0006E .0202 .0027 .65 4608 207 .8608 .0700 .0275 .0051 .0070 .0042 .0013 .0006
1982-08-31 00/16-08-026-19W4/0 1979-09-18 1375.0 1395.5 948.7 PB
TCPL

GLAUCONITIC VVV VO -512.4 1377.5 200 .60 120 .150 .65 10790 316 .785 12.060
ASSOC WER1 ASSIGN 14 .70 10 .10 9
04860 0300922 000 GLAUC VVV 38.56E 9 347
GLAUCONITIC .0011A .0215 .0001 .70 4569 215 .8239 .0743 .0395 .0105 .0130 .0106 .0040 .0015
1981-09-30 00/12-21-024-21W4/0 1980-08-05 1377.2 1377.8 865.4 GO
TCPL

GLAUCONITIC WWW VO 1464.4 200 10.50 2100 .180 .70 10800 318 .751 16.204
WER1 ASSIGN 340 .75 255 .10 230 5
04860 0300923 000 GLAUC WWW 38.56E 225 8676
GLAUCONITIC .0008E .0143 .0037 .75 4568 224 .7932 .0880 .0450 .0107 .0157 .0116 .0064 .0106
1982-08-31 00/01-26-024-22W4/0 1980-01-22 1457.3 1471.5 900.4 PB
TCPL

GLAUCONITIC XXX VO 1373.1 200 1.00 200 .170 .60 10830 312 .816 12.339
WER1 ASSIGN 25 .75 19 .10 17 2
04860 0300924 000 GLAUC XXX 38.56E 15 578
GLAUCONITIC E .0194 .0006 .64 4610 204 .8895 .0569 .0266 .0053 .0056 .0025 .0006
1982-05-31 00/12-15-024-21W4/0 1981-12-19 1372.6 1373.6 866.7 PB
TCPL

GLAUCONITIC YYY VO 1443.0 200 5.20 1040 .180 .70 11139 317 .822 15.317
WER1 ASSIGN 159 .75 119 .05 113 2
04860 0300925 000 GLAUC YYY 38.56E 111 4280
GLAUC .0004A .0121 .64 4613 204 .8741 .0690 .0238 .0046 .0070 .0046 .0012 .0014
1982-08-31 00/06-02-024-22W4/0 1977-09-05 1440.5 1448.8 889.1 PB
TCPL

GLAUCONITIC ZZZ VO 1375.2 200 2.30 460 .190 .75 10830 312 .791 17.783
WER1 ASSIGN 82 .75 62 .10 56
04860 0300926 000 GLAUC ZZZ 38.56A 56 2159
GLAUC SD .0019E .0197 .67 4584 210 .8484 .0684 .0357 .0084 .0095 .0056 .0017 .0007
1981-12-31 00/11-12-024-21W4/0 1981-02-28 1374.0 1376.3 893.3 PB

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HUSSAR                 (F)  025-20W4     04860
  GLAUCONITIC A2A           VO                      1386.2      200    1.24       247  .150   .65 10810 317   .815 11.626
                            WER1 ASSIGN                 29   .75      21  .10      19          2
    04860 0300927 000 GLAUC A2A                                                    41.74E      17       710
    GLAUCONITIC                  E .0392 .0070       .68  4557 207 .8335 .0659 .0311 .0069 .0080 .8000
    1978-12-31 00/07-19-023-20W4/0 1976-07-16      1324.4 1325.9  864.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO          -470.3      1435.5      128    1.60       205  .200   .65  9631 315   .819 13.801
    ASSOC                   WER1 ASSIGN                 28   .70      20  .05      19
    04860 0310098 005                                                              38.56A      19       733
    LOWER MANN                .0004A         .0022      .70  4619 210 .8741 .0723 .0238 .0116 .0071 .0046 .0014 .0007
    1982-12-01 00/06-11-025-19W4/0 1979-08-30      1434.7 1436.3  966.0 GO
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                      1425.2      200    3.00       600  .140   .50 10750 313   .803  8.514
                            WER1 ASSIGN                 51   .75      38  .10      34
    04860 0310098 010                                                              38.56E      34      1311
    ELLERSLIE       .0002 .0005A .0269                 .67  4590 208 .8484 .0765 .0266 .0048 .0074 .0047 .0022 .0018
    1983-04-30 00/16-20-024-21W4/0 1982-04-26      1420.0 1430.3  869.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                      1448.8      128    4.00       512  .140   .50 10910 308   .785  8.983
                            WER1 ASSIGN                 46   .75      34  .05      33
    04860 0310098 012                                                              38.56E      33      1272
    LWR. MANNVILLE            .0002E                .66  4609 209
    1984-05-31 00/10-12-024-22W4/0 1978-11-27      1445.6 1452.0  858.0 PB
  ---------------------------------------------------------------------------------------------------------------------------
  OSTRACOD F                VO                      1394.8     3359    1.40      4712  .211   .75  9470 317   .840 15.989
                            WER1 ISOPAC                752   .90     676  .10       609         51
    04860 0312006 000 OSTRACOD F                                                   38.56A     558      21516
    OSTRACOD 3                .0003A         .0005      .65  4599 206                .0282 .0114        .5200
    1973-12-31 00/11-36-023-20W4/0 1956-00-00      1394.5 1396.0  915.6 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  OSTRACOD I                VO                      1456.9      110     .98       107  .116   .75 10410 319   .830  9.707
                            WER1 ISOPAC                 10   .65       7  .05         6
    04860 0312009 000 OSTRACOD I                                                   38.56E       6       231
    OSTRACOD                  .0004A                .65  4613 207
    1961-11-22 00/16-10-025-21W4/0 1952-01-00      1463.6 1465.1  922.6 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HUSSAR (F) 025-20W4 04860
OSTRACOD K VO 1461.5 212 2.77 587 .211 .75 10170 319 .830 17.268
WER1 ASSIGN 101 .70 71 .05 67 17
04860 0312011 000 OSTRACOD K 38.56A 50 1928
OSTRACOD .0004A .65 4613 207
1961-11-24 00/11-19-026-20W4/0 1960-06-00 1460.0 1463.0 928.7 PB
TCPL

OSTRACOD L VO 1384.4 200 1.23 246 .220 .65 9860 318 .818 15.415
WER1 ASSIGN 38 .70 27 .05 25 1
04860 0312012 000 OSTRACOD L 38.56E 24 925
OSTRACOD .0003A .65 4591 207 .8531 .0712 .0206 .0131 .0057 .0021 .0008
1984-12-31 00/11-07-027-20W4/0 1960-08-00 1383.8 1385.0 838.5 PB
TCPL

OSTRACOD M VO 1399.3 200 2.44 488 .150 .75 10180 318 .830 12.340
WER1 ASSIGN 60 .70 42 .05 40
04860 0312013 000 OSTRACOD M 38.56E 40 1542
OSTRACOD .0004A .0208 .0015 .65 4613 207 .8624 .0698 .0235 .0051 .0077 .0044 .0028 .0020
1984-12-31 00/06-05-027-20W4/0 1962-03-00 1397.8 1400.9 867.2 PB
TCPL

OSTRACOD R MB 1449.1 2952 1.74 5136 .200 .70 10220 319 .818 15.593
WER1 ISOPAC 685 .80 548 .05 521 219
04860 0312018 000 OSTRACOD R 38.56A 302 11645
OSTRACOD 3 .0003A .0162 .0073 .67 4623 210 .8476 .0768 .0300 .0078 .0055 .0056 .0018 .0010
1984-09-30 00/07-09-026-20W4/0 1956-01-30 1458.2 1465.5 953.1 PB
TCPL

OSTRACOD S VO 1391.1 274 1.21 333 .221 .65 9790 317 .818 15.441
WER1 ISOPAC 51 .75 39 .05 37
04860 0312019 000 OSTRACOD S 38.56E 37 1427
OSTRACOD .0004A .65 4613 207
1965-01-00 00/10-31-024-19W4/0 1962-06-11 1389.9 1392.3 912.0 PB
TCPL

OSTRACOD T VO 1411.8 32 2.47 79 .221 .75 10070 317 .822 18.227
WER1 ASSIGN 14 .75 11 .25 8
04860 0312020 000 OSTRACOD T 38.56E 8 308
OSTRACOD .0004A .65 4619 208
1982-12-01 00/02-09-025-20W4/0 1965-01-00 1411.0 1413.1 904.0 PB
TCPL

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP   GOR   PCT
   FIELD/POOL CODE                                                            GHV      RMG     ENERGY
   ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE   LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HUSSAR                (F)  025-20W4    04860
  OSTRACOD U              VO                          1449.0     179     .67      120   .200   .75 10540 319   .862 16.377
                          WER1 ISOPAC                      20   .75      15   .05     14
    04860 0312021 000 OSTRACOD U                                                    38.56E     14       540
    OSTRACOD 3              .0004A          .0005          .56  4592 194
    1976-06-30 00/04-18-026-21W4/0 1959-06-00      1449.7 1450.9  865.7 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  OSTRACOD W              VO                          1371.0     128    1.54      197   .211   .75  9720 317   .830 16.674
                          WER1 ASSIGN                      33   .65      21   .05     20             5
    04860 0312023 000 OSTRACOD W                                                    38.56E     15       578
    OSTRACOD                .0004A                        .65  4613 207
    1982-12-01 00/11-29-023-19W4/0 1957-01-15      1370.7 1372.5  921.7 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  OSTRACOD X              VO  -445.6                  1308.1    1210    1.40     1694   .220   .65 10070 311   .812 16.216
    ASSOC                 WER1 ISOPAC       COMB   B        275   .60      165   .10    148             20
                          VO                          1308.1     358     .54      193   .220   .65 10070 311   .812 16.216 PROBABLE
                                                           16   .60       9   .10      8                            .50
    04860 0312024 000 OSTRACOD X    CONCURRENT PRODUCTION                           38.56A     142      5476
    OSTRACOD                .0008A .0286 .0003          .65  4589 207 .8541 .0690 .0283 .0049 .0073 .0042 .0015 .0010
    1984-12-31 00/10-05-024-18W4/0 1975-02-25      1314.6 1318.3  880.3 PB                    COMBINED ASSOC/SOLN PRODUCTION
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  OSTRACOD X              VO                          1291.7
    SOLN                  WER1 ISOPAC       COMB             10   .65       7   .10       6                158.0    64
    04860 0312024 000 OSTRACOD X    CONCURRENT PRODUCTION                           38.56A
    OSTRACOD                .0008A .0286 .0003          .65  4589 207 .8541 .0690 .0283 .0049 .0073 .0042 .0015 .0010
    1984-12-31 00/10-05-024-18W4/0 1975-02-25      1314.6 1318.3  880.3 PB                    COMBINED ASSOC/SOLN PRODUCTION
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  COMBINED SOLN/ASSOC POOLS=    1  GIP=      301 PROD=      181  IMG=      162  MGP=       20  RMG=      142  ENERGY=     5476

  OSTRACOD Y              VO                          1244.5     200    1.00      200   .190   .50  9680 313   .829 10.079
                          WER1 ASSIGN                      20   .75      15   .10     14
    04860 0312025 000 OSTRACOD Y                                                    38.56E     14       540
    OSTRACOD                .0004A .0248 .0001          .65  4602 205 .8653 .0700 .0247 .0049 .0063 .0029 .0006 .0001
    1979-12-29 00/06-22-023-18W4/0 1977-03-21      1243.9 1245.1  825.1 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HUSSAR                (F)  025-20W4     04860
  OSTRACOD Z               PD                      1420.6      200    2.80       560   .180   .50   9588  315   .819  9.512
                      WER1 ASSIGN                     114   .70      80   .05        76          38
    04860 0312026 000 OSTACOD Z                                                  38.56A          38        1465
    OSTRACOD                .0004A .0171 .0009        .66  4606 209 .8586 .0743 .0272 .0050 .0075 .0044 .0017 .0025
    1984-12-31 00/16-08-026-19W4/0 1979-09-18      1419.0 1422.1  948.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  OSTRACOD EE              VO                      1422.0      200    1.60       320   .190   .65  10620  314   .805 14.756
                      WER1 ASSIGN                      47   .75      35   .10        32          32
    04860 0312031 000 OSTRACOD EE                                                38.56E          32        1234
    OSTRACOD U SD             E .0146 .0008        .65  4613 208 .8651 .0743 .0264 .0050 .0072 .0042 .0015 .0007
    1984-12-31 00/06-24-025-20W4/0 1980-02-17      1420.4 1423.6  928.8 PB
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE B        VO                      1354.8      973   11.70     11380   .150   .70  10160  315   .820 11.763
                      WER1 ISOPAC                     1339   .80    1071   .10       964          14
    04860 0320002 000 BSL MANN B                                                 38.56A          950       36632
    BSL QUARTZ              .0004A        .0040        .70  4606 207                    .0340 .0146
    1982-08-31 00/06-26-027-21W4/0 1960-00-00      1385.1 1419.2  825.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE D        MB                      1469.4      200   11.58      2316   .180   .70  10400  319   .825 14.160
                      WER1 ASSIGN                     106   .70      74   .10        67          48
    04860 0320004 000 BSL MANN D                                                 38.56A          19         733
    BSL QUARTZ                    A .0328            .65  4585 205 .8613 .0593 .0269 .0054 .0079 .0064
    1984-12-31 00/07-15-026-21W4/0 1955-01-19      1461.5 1477.4  908.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE J        VO                      1421.6      556   1.85       1029   .200   .75   9850  316   .808 16.446
                      WER1 ISOPAC                     169   .75     127   .10       114           9
    04860 0320010 000 BSL MANN J                                                 38.56A          105       4049
    BSL QUARTZ              .0004A        .0012        .70  4585 213
    1976-06-30 00/02-09-025-20W4/0 1965-01-00      1420.1 1423.2  904.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE L                                1449.3
    SOLN                  WER1                          3   .65       2   .45        1                    35.4    82
    04860 0320012 000 BSL MANN L                                                 38.56A            1       39
    BASAL MANNVILLE         .0004A .0025 .0034        .85  4571 244 .6705 .1568 .0039 .0197 .0298 .0150 .0047 .0037
    1979-12-29 00/01-01-025-21W4/0 1961-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / LOCATION	GWI / GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
HUSSAR	(F) 025-20W4	04860											
BASAL MANNVILLE M	PD		1398.7		330	1.84	608	.160	.65	10340	319	.830	11.535
ASSOC	WER1 ISOPAC	COMB		96	.75	72	.05	68		79			
04860 0320013 000	BSL MANN M							38.56A		2	77		
BSL QUARTZ	.0004A		.70	4606	207								
1982-12-01	00/10-06-025-19W4/0	1964-07-12	1396.3	1399.9	911.7	PB							
TCPL													
										COMBINED ASSOC/SOLN PRODUCTION			
BASAL MANNVILLE M			1417.9										
SOLN	WER1 ISOPAC	COMB		25	.65	16	.20	13		300.0	82		
04860 0320013 000	BSL MANN M							38.56A					
BSL QUARTZ	.0004A		.70	4606	207								
1982-12-01	00/10-06-025-19W4/0	1964-07-12	1396.3	1399.9	911.7	PB							
TCPL													
										COMBINED ASSOC/SOLN PRODUCTION			
COMBINED SOLN/ASSOC POOLS=	1	GIP=	121	PROD=	88	IMG=	81	MGP=	79	RMG=	2	ENERGY=	77
BASAL MANNVILLE N	VO	-508.4	1419.8		143	1.10	159	.160	.65	10340	319	.830	11.535
ASSOC	WER1 ISOPAC	SEGR		18	.75	14	.05	13					
04860 0320014 000	BSL MANN N							38.56A	13	501			
BSL QUARTZ	.0004A		.70	4606	207								
1977-12-31	00/10-07-025-19W4/0	1964-08-30	1419.2	1420.1	911.7	GO							
TCPL													
										SEGREGATED ASSOC/SOLN PRODUCTION			
BASAL MANNVILLE N			1421.3										
SOLN	WER1 ISOPAC	SEGR		26	.65	17	.20	14	2	318.0	82		
04860 0320014 000	BSL MANN N							38.56A	12	463			
BSL QUARTZ	.0004A		.70	4606	207								
1977-12-31	00/10-07-025-19W4/0	1964-08-30	1419.2	1420.1	911.7	GO							
TCPL													
										SEGREGATED ASSOC/SOLN PRODUCTION			
BASAL MANNVILLE O			1414.6										
SOLN	WER1			154	.18	28	.20	22	8	1910.0	81		
04860 0320015 000	BSL MANN O							38.56A	14	540			
BSL MANNVILLE	.0005A	.0075	.70	4606	207		.1228	.0498		.5900			
1975-12-31	00/01-01-025-20W4/0	1964-00-00											
TCPL													

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT    PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG       MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                          GHV       RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HUSSAR                (F)  025-20W4    04860
  BASAL MANNVILLE P        VO          -520.0          1423.1      441   2.87      1268  .160  .65 10340 319  .830 11.535
    ASSOC             WER1 ISOPAC        SEGR                146  .75    110  .05    104
    04860 0320016 000 BSL MANN P    OIL POOL DEPLETED                                38.56A     104       4010
    BSL QUARTZ              .0004A          .0246          .70  4606 207                .0413 .0165          .7500
    1983-12-31 00/11-10-025-20W4/0 1955-01-24      1417.3 1432.0  912.0 PB                                  SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE P                                          1426.2
    SOLN              WER1 ISOPAC        SEGR                 20  .30      6  .30      4       4
    04860 0320016 000 BSL MANN P    OIL POOL DEPLETED                                38.56A
    BSL QUARTZ              .0004A          .0246          .70  4606 207                .0413 .0165          .7500
    1983-12-31 00/11-10-025-20W4/0 1955-01-24      1417.3 1432.0  912.0 PB                                  SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE Q                                          1457.9
    SOLN              WER1                                    78  .65     51  .10     46      28      953.0   82
    04860 0320017 000 BSL MANN Q                                                     38.56A      18        694
    BSL MANNVILLE           .0005A          .0015
    1972-12-31 00/01-01-026-22W4/0 1959-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE R        VO                             1509.3      200   7.62      1524  .220  .70 10690 320  .827 17.691
    ASSOC             WER1 ASSIGN                             270  .70    189  .05    180       4
    04860 0320018 000 BSL MANN R                                                     38.56A     176       6787
    BSL QUARTZ              .0006A .0202 .0015          .64  4612 204 .8752 .0674 .0235 .0037 .0047 .0030
    1984-12-31 00/07-06-026-21W4/0 1961-05-00      1503.6 1514.9  931.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE S        VO          -527.6             1435.3       64   4.37       280  .160  .65 10340 319  .830 11.535
    ASSOC             WER1 ASSIGN                              32  .75     24  .05     23       1
    04860 0320019 000 BSL MANN S    OIL POOL DEPLETED                                38.56A      22        848
    BSL QUARTZ              .0004A          .0246          .70  4606 207
    1982-12-01 00/06-20-025-20W4/0 1964-10-20      1433.0 1438.0  910.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE U        PD                             1378.0      128   2.16       276  .200  .65 10000 322  .845 13.590
    ASSOC             WER1 ASSIGN                              60  .75     45  .05     43      37
    04860 0320021 000 BSL MANN U                                                     38.56A       6        231
    BSL QUARTZ 2            .0004A                        .70  4619 203
    1983-12-31 00/10-36-024-19W4/0 1964-03-00      1376.5 1379.5  911.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
POOL NAME — ANALYSIS — GWI — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
STATUS — GHV — RMG — ENERGY
FIELD/POOL CODE
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HUSSAR (F) 025-20W4 04860
BASAL MANNVILLE V MB 1406.0 239 .92 220 .200 .75 10170 321 .825 16.377
WER1 ISOPAC 206 .85 175 .05 166 141
04860 0320022 000 BSL MANN V 38.56A 25 964
BSL QUARTZ .0004A .0155 .69 4647 209 .0286
1982-06-30 00/10-20-025-19W4/0 1964-02-00 1405.2 1406.9 922.1 PB
TCPL

BASAL MANNVILLE CC VO 1411.5 128 3.39 434 .185 .70 9800 317 .825 13.590
WER1 ASSIGN 59 .75 44 .05 42
04860 0320029 000 BSL MANN CC 38.56E 42 1620
BSL QUARTZ .0004A .70 4606 207
1982-12-01 00/07-32-024-19W4/0 1962-06-00 1409.4 1413.7 921.1 PB
TCPL

BASAL MANNVILLE DD VO 1420.4 200 2.00 400 .220 .75 10500 318 .825 18.780
WER1 ASSIGN 75 .75 56 .05 53 7
04860 0320030 000 BSL MANN DD 38.56A 46 1774
BSL QUARTZ .0003A .0127 .0027 .65 4619 208 .8711 .0690 .0259 .0047 .0068 .0040 .0014 .0014
1984-12-31 00/10-32-024-20W4/0 1965-05-00 1418.5 1422.2 897.6 PB
TCPL

BASAL MANNVILLE GG VO 1426.5 32 2.14 68 .170 .70 10550 318 .825 13.636
WER1 ASSIGN 9 .75 7 .05 7
04860 0320033 000 BSL MANN GG 38.56A 7 270
BSL QUARTZ .0004A .65 4619 208
1982-12-01 00/12-03-025-20W4/0 1964-11-00 1425.0 1429.0 902.8 PB
TCPL

BASAL MANNVILLE HH VO 1414.9 921 1.54 1419 .160 .65 10340 319 .830 11.535
WER1 ISOPAC 164 .75 123 .05 117 2
04860 0320034 000 BSL MANN HH 38.56A 115 4434
BSL QUARTZ .0004A .70 4606 207
1965-01-00 00/10-06-025-19W4/0 1964-07-12 1396.3 1400.0 911.7 PB
TCPL

BASAL MANNVILLE LL VO 1427.1 128 3.70 474 .200 .75 10200 319 .824 16.537
WER1 ASSIGN 78 .75 59 .05 56 3
04860 0320038 000 BSL MANN LL 38.56A 53 2044
BSL QUARTZ 3 .0004A .65 4613 207
1982-12-01 00/02-09-025-20W4/0 1965-01-06 1425.2 1428.9 904.0 PB
TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY     VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL     IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                              GHV       RMG      ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
HUSSAR                (F)  025-20W4     04860
  BASAL MANNVILLE MM        VO                              1410.3      128    1.54       197   .200   .70 10070  317   .818 15.486
                       WER1 ASSIGN                               31   .75      23   .05      22          1
    04860 0320039 000 BSL MANN MM                                                          38.56A      21        810
    LOWER MANNVILLE           .0004A                    .66  4606 208
    1982-12-01 00/11-22-025-19W4/0 1972-06-06       1409.7 1411.2  927.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE NN        MB                              1462.1      200    1.85       370   .200   .70 10340  317   .811 16.034
                       WER1 ASSIGN                               90   .75      68   .05      65          56
    04860 0320040 000 BSL MANN NN                                                          38.56E       9        347
    LOWER MANNVILLE           .0002E .0119 .0018                .66  4613 208 .8664 .0700 .0290 .0054 .0076 .0044 .0017 .0016
    1982-11-30 00/10-15-026-20W4/0 1972-07-05       1460.6 1463.6  951.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE OO        VO             -531.5           1422.7      267    3.49       932   .171   .60 10070  313   .788 11.913
    ASSOC               WER1 ISOPAC                              111   .70      78   .10      70          70
    04860 0320041 000 BSL MANN OO                                                          38.56E      70        2699
    BASAL QUARTZ      .0003 .0015A .0223                    .69  4570 214 .8259 .0766 .0370 .0086 .0130 .0088 .0033 .0027
    1982-11-30 00/08-32-026-20W4/0 1980-08-31       1425.0 1430.5  898.6 GO
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE VV        VO                              1406.3      200    1.54       308   .250   .65 10780  317   .818 19.232
                       WER1 ASSIGN                               59   .75      45   .10      40          8
    04860 0320048 000 BSL MANN VV                                                          38.56A      32        1234
    BSL.MANNVILLE             .0004A                    .65  4613 207 .8686 .0672 .0261 .0051 .0076 .0045 .0012 .0015
    1978-12-31 00/06-07-024-19W4/0 1959-04-29       1405.4 1407.3 1106.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE XX        VO                              1469.1      400    2.10       840   .170   .66 11090  319   .800 13.842
                       WER1 ASSIGN                              116   .75      87   .10      78          3
    04860 0320050 000 BSL MANN XX                                                          38.56A      75        2892
    BASAL QUARTZ              .0004A      .0022                .65  4619 207                .0238 .0116         .7200
    1982-08-31 00/06-02-024-22W4/0 1977-09-05       1467.9 1470.4  889.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE YY        VO                              1451.8      200    1.20       240   .170   .75 10830  314   .796 15.711
                       WER1 ASSIGN                               38   .75      28   .10      25          20
    04860 0320051 000 BSL MANN Y                                                           38.56A       5        193
    BASAL QUARTZ              E .0329                   .69  4564 211 .8314 .0662 .0380 .0095 .0104 .0075 .0024 .0017
    1982-05-31 00/06-29-024-21W4/0 1982-01-05       1451.0 1452.5  877.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME    POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC    PROD   SL   IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV       RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
HUSSAR                (F)  025-20W4     04860
  BASAL MANNVILLE ZZ       PD                    1402.2     128    .80      102  .150  .60  6880 316  .868  6.420
                      WER1 ASSIGN                    54  .65     35  .10       32        25
    04860 0320052 000 BSL MANN ZZ                                          38.56E         7        270
    ELLERSLIE         .0004E .0180 .0017     .65  4599 207 .8734 .0583 .0274 .0054 .0079 .0050 .0016 .0009
    1984-12-31 00/08-18-025-19W4/0 1980-09-26 1401.8 1402.6  916.1 PB
-------------------------------------------------------------------------------------------------------------------------
    BASAL MANNVILLE I     VO          HEAVY       1438.0     199    2.11      419  .160  .65 10340 319  .830 11.535
    ASSOC             WER1 ISOPAC                    48  .75     36  .05       35
    04860 0320060 001 BSL MNNLE I&Z                                        38.56A
    BSL QUARTZ            .0004A                .70  4606 207
    1965-01-00 00/06-17-025-20W4/0 1955-00-00 1435.0 1441.1  907.4 GO
-------------------------------------------------------------------------------------------------------------------------
  BSL MANN I & Z
    ASSOC             WER1 ISOPAC                    48  .75     36  .05       35
    04860 0320060 999 BSL MNN I+Z                                          38.56A      35       1350
    BSL. QUARTZ           .0004A
    1965-01-00 00/06-17-025-20W4/0 1955-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                          VO                    1401.4     200    2.70      540  .200  .60  9050 317  .832 11.710
                      WER1 ASSIGN                    63  .70     44  .10       40
    04860 0320098 010                                                      38.56A      40       1542
    U BASAL QUARTZ        .0011A .0236 .0001     .67  4593 208 .8492 .0734 .0339 .0056 .0079 .0039 .0011 .0002
    1981-06-30 00/06-35-024-19W4/0 1980-08-12 1398.7 1404.2  927.8 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                    1447.3     200    4.50      900  .150  .50 10350 314  .813  8.647
                      WER1 ASSIGN                    78  .70     54  .05       52
    04860 0320098 011                                                      38.56E      52       2005
    ELLERSLIE     .0002 .0005A .0269               .67  4590 208 .8484 .0765 .0266 .0048 .0074 .0047 .0022 .0018
    1983-10-31 00/16-22-024-21W4/0 1981-07-31 1443.7 1451.0  891.8 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                    1446.1     200    2.47      493  .200  .78 11130 317  .800 19.506
                      WER1 ASSIGN                    96  .75     72  .10       65
    04860 0320098 015                                                      38.56A      65       2506
    U BSL QUARTZ          .0004A       .0022     .65  4619 207                .0238 .0116       .7200
    1978-06-30 00/06-02-024-22W4/0 1977-09-05 1443.8 1448.4  889.1 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / GWI / GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 GOR	PCT
HUSSAR	(F) 025-20W4 04860											
	VO		1489.6	200	.80	160	.160	.65	11090	318	.809	12.749
	WER1 ASSIGN		20	.75	15	.10	14					
04860 0320098 022						38.56E	14		540			
BSL QTZ SD.	.0011E .0173 .0009	.66	4598	209	.8582	.0711	.0280	.0059	.0081	.0052	.0023	.0019
1980-12-31 00/01-26-024-22W4/0	1980-01-22	1489.2	1490.0	900.4	PB							
	VO		1481.7	200	3.66	732	.170	.50	10260	319	.813	9.563
	WER1 ASSIGN		70	.75	52	.10	47					
04860 0320098 023						38.56E	47		1812			
BSL QTZ	.0006A	.67	4589	211	.8457	.0778	.0332	.0061	.0086	.0050	.0021	.0027
1981-09-30 00/10-29-025-20W4/0	1978-02-26	1478.3	1485.0	956.0	PB							
	VO		1444.3	128	1.50	192	.160	.60	11140	317	.819	11.714
	WER1 ASSIGN		22	.75	17	.05	16					
04860 0320098 025						38.56E	16		617			
ELLERSLIE	.0004E .0192 .0007	.64	4606	206	.8758	.0632	.0236	.0049	.0063	.0039	.0013	.0007
1984-12-31 00/06-09-026-19W4/0	1979-11-24	1443.0	1445.5	963.1	PB							
OSTRACOD V	VO		1412.3	440	2.10	924	.200	.65	9760	317	.828	13.747
	WER1 ASSIGN		127	.75	95	.10	86					
04860 0320260 001 OSTRACOD V						38.56A						
OSTRACOD	.0004A .0180 .0017	.65	4599	207	.8734	.0583	.0274	.0054	.0079	.0050	.0016	.0009
1984-09-30 00/10-20-025-19W4/0	1964-02-27	1396.3	1399.0	922.0	PB							
BASAL MANNVILLE II	VO		1431.2	128	1.23	157	.160	.65	9880	319	.830	11.032
	WER1 ASSIGN		17	.75	13	.05	12					
04860 0320260 002 BSL MNNVLL II						38.56A						
BSL QUARTZ	.0004A	.70	4619	210								
1984-05-31 00/11-21-025-19W4/0	1964-05-17	1430.4	1432.0	952.2	PB							
BSL MANN II & OST V												
	WER1 ASSIGN			144	.75	108	.10	98	23			
04860 0320260 999 BMN II+OSTV							38.56A	75		2892		
BSL.QTZ & OST.	.0004A											
1984-09-30 00/10-20-025-19W4/0	1964-02-27											
TCPL												

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HUSSAR (F) 025-20W4 04860
PEKISKO A VO 1434.4 64 2.78 178 .090 .80 10270 316 .815 8.177
WER1 ASSIGN 15 .75 11 .05 10
04860 0642001 000 PEKISKO A 39.30E 10 393
PEKISKO .0005E .67 4592 208
1982-12-01 00/10-20-025-19W4/0 1964-02-00 1432.9 1435.6 922.0 O
TCPL

VO 1474.8 200 .90 180 .090 .55 11159 318 .819 6.031
WER1 ASSIGN 11 .75 8 .05 8
04860 0642098 005 39.30E 8 314
PEKISKO .0005E .67 4592 208
1979-12-29 00/06-11-024-22W4/0 1977-12-20 1473.1 1476.4 877.5 PB

HUSSAR POOLS= 188 GIP= 34697 PROD= 27056 IMG= 24915 MGP= 10602 RMG= 14313 ENERGY= 544406

HUXLEY (F) 034-24W4 04880
BELLY RIVER A VO 686.4 200 4.63 926 .200 .55 2280 297 .957 2.513
WER1 ASSIGN 23 .60 14 .05 14 2
04880 0126001 000 BELLY R A 38.93E 12 467
BELLY RIVER .0005E .57 4599 189
1982-12-31 00/10-08-035-24W4/0 1975-05-30 684.0 688.2 927.2 PB

BELLY RIVER B VO 685.9 128 1.20 154 .260 .50 2160 296 .955 2.825
WER1 ASSIGN 4 .50 2 .05 2
04880 0126002 000 BELLY R B 38.93E 2 78
BELLY RIVER .0018E .0315 .58 4595 189 .9609 .0048 .0009 .0001
1982-12-01 00/07-17-035-24W4/0 1978-07-18 682.3 689.5 933.0 PB

BELLY RIVER C VO 889.0 200 4.00 800 .220 .50 3310 302 .940 3.647
WER1 ASSIGN 29 .50 15 .05 14
04880 0126003 000 BELLY R C 38.93E 14 545
BELLY RIVER .0018E .0315 .58 4595 189 .9609 .0048 .0009 .0001
1980-12-31 00/07-17-035-24W4/0 1978-07-18 886.4 891.5 933.0 PB

BELLY RIVER D VO 678.0 200 3.00 600 .270 .50 2180 296 .953 2.967
WER1 ASSIGN 18 .50 9 .05 9
04880 0126004 000 BELLY R D 38.93E 9 350
BELLY RIVER .0002E .0353 .0051 .59 4609 193 .9337 .0155 .0094 .0005 .0002 .0001
1982-06-30 00/06-16-035-24W4/0 1978-06-12 675.4 680.6 925.1 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3	
HUXLEY	(F) 034-24W4 04880												
BELLY RIVER E	VO			644.9	200	4.10	820	.260	.50	2150	294	.954	2.834
	WER2 ASSIGN			23	.50	12	.05	11					
04880 0126005 000 BELLY R E							37.06E		11	408			
BELLY RIVER	.0002E .0353 .0051			.59	4609 193	.9337	.0155	.0094	.0005		.0001	.0001	
1983-12-31 00/06-28-035-24W4/0 1979-05-06			641.8	648.0	887.9	PB							
BELLY RIVER F	VO			662.6	200	4.00	800	.210	.50	2150	296	.953	2.276
	WER2 ASSIGN			18	.50	9	.05	9					
04880 0126006 000 BELLY R F							37.06E		9	334			
U BELLY RIVER	.0002A .0353 .0051			.59	4609 193	.9337	.0155	.0094	.0005		.0002	.0001	
1980-10-31 00/07-20-035-24W4/0 1979-07-12			657.5	667.7	900.7	PB							
BELLY RIVER G	VO			775.4	200	2.60	520	.190	.50	2940	299	.945	2.811
	WER1 ASSIGN			15	.50	7	.05	7					
04880 0126007 000 BELLY R G							37.06E		7	259			
MID BELLY RIVER	.0018A .0315			.58	4595 189	.9609	.0048	.0009	.0001		.0001		
1984-12-31 00/07-29-035-24W4/0 1979-07-26			773.3	777.5	905.4	PB							
BELLY RIVER H	VO			691.0	200	1.90	380	.240	.50	2610	295	.946	3.192
	WER2 ASSIGN			12	.50	6	.05	6					
04880 0126008 000 BELLY R H							37.06E		6	222			
BELLY RIVER	.0002E .0353 .0051			.59	4609 193	.9337	.0155	.0094	.0005		.0001	.0001	
1983-12-31 00/06-28-035-24W4/0 1979-05-06			690.0	692.1	887.9	PB							
	VO			877.4	200	1.50	300	.170	.65	3260	302	.945	3.590
	WER1 ASSIGN			11	.50	6	.05	6					
04880 0126098 007							38.93E		6	234			
BELLY RIVER	.0007A .0303			.57	4599 189	.9632	.0044	.0004	.0003	.0002	.0003	.0001	.0001
1983-12-31 00/07-06-035-24W4/0 1981-05-30			877.0	878.7	924.1	PB							
	VO			895.5	200	7.40	1480	.200	.50	3180	302	.946	3.175
	WER1 ASSIGN			47	.50	23	.05	22					
04880 0126098 010							38.93E		22	856			
BSL BELLY RIVER	.0005E			.57	4599 189								
1977-06-30 00/10-09-035-24W4/0 1976-07-11			888.5	902.5	941.8	PB							
	VO			817.5	128	1.20	153	.240	.50	3050	298	.940	3.716
	WER1 ASSIGN			6	.50	3	.05	3					
04880 0126098 014							38.93E		3	117			
BELLY RIVER	.0002E .0353 .0051			.59	4609 193	.9337	.0155	.0094	.0005		.0001	.0001	
1983-12-31 00/06-16-035-24W4/0 1978-06-12			816.9	818.1	925.1	PB							

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

HUXLEY (F) 034-24W4 04880
VO 841.2 200 1.83 366 .220 .55 3030 300 .947 3.670
STRIKE WER1 ASSIGN ABAND 13 .50 7 .05 7
04880 0126098 020 .0007E .0318 .0002 .70 4564 189 .9617 .0045 .0007 .0002 37.06E 7 259
BELLY RIVER
1983-12-31 00/14-21-035-24W4/0 1955-01-26 840.3 842.2 884.5 PB

VO 660.8 200 6.00 1200 .230 .50 2270 296 .955 2.626
STRIKE WER2 ASSIGN 32 .60 19 .05 18
04880 0126098 025 37.06E 18 667
U BELLY RIVER .0014 .0017A .0286 .0006 .57 4594 190 .9603 .0054 .0004 .0004 .0003 .0005 .0002 .0002
1980-10-31 00/07-29-035-24W4/0 1979-07-26 657.8 663.8 905.4 PB

VIKING B VO -556.5 1474.4 200 2.20 440 .138 .55 6970 315 .889 5.372
WER1 ASSIGN B 24 .55 13 .05 12 5
04880 0218002 000 VIK B 41.18E 7 288
VIKING SS .0010E .0957 .0035 .65 4518 196 .8308 .0385 .0193 .0027 .0050 .0023 .0005 .0007
1983-06-30 00/04-27-034-24W4/0 1980-09-19 1473.3 1475.5 920.6 GW
TCPL

VO -580.2 1502.2 200 4.80 960 .150 .50 8350 318 .870 6.437
WER1 ASSIGN B 62 .65 40 .05 38
04880 0218098 005 41.18E 38 1565
VIKING .0010E .0295 .0009 .62 4585 199 .9120 .0263 .0155 .0028 .0051 .0033 .0015 .0021
1983-12-31 00/07-06-035-24W4/0 1981-05-30 1499.0 1504.3 924.1 GW

VIKING A VO -576.1 1483.8 6128 4.64 28441 .151 .60 8570 325 .868 7.827
WER1 ISOPAC FW 03 2226 .70 1558 .05 1480
04880 0218460 001 VIKING A 41.18E
VIKING .0006A .0230 .0042 .84 4600 203 .8910 .0443 .0231 .0031 .0055 .0029 .0011 .0012
1980-12-31 00/02-18-034-24W4/0 1962-12-12 1513.0 1519.1 943.1 GW

UPPER MANNVILLE A VO 1592.3 200 1.83 366 .170 .70 11340 329 .830 14.070
WER1 ASSIGN 51 .70 36 .05 34
04880 0218460 002 VIKING A 41.18E
GLAUCONITIC .0003A .0179 .0045 .68 4599 211 .8484 .0642 .0348 .0110 .0092 .0061 .0021 .0015
1984-05-31 00/07-10-034-24W4/0 1963-08-25 1591.4 1593.5 898.2 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER  GIP   REC    PROD   SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4   NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE     TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HUXLEY                (F)  034-24W4     04880
    LOWER MANNVILLE A      VO                      1686.2     200    2.78      555  .150  .70 11340 335  .840 12.014
                           WER1 ASSIGN                 67  .70     47  .05       45
    04880 0218460 003      LWR MNNVLL A                                        41.18E
    BSL QUARTZ                .0006A .0185 .0045       .68  4599 211 .8396 .0790 .0364 .0060 .0089 .0044 .0011 .0010
    1980-12-31 00/02-18-034-24W4/0 1962-12-12     1684.6 1687.4  943.1 PB
-------------------------------------------------------------------------------------------------------------------------------
  VIK A,UMNV A & LMNV A
                           WER1 ISOPAC                2344  .70   1641  .05   1559      732
    04880 0218460 999      VIKA,U+LMVA                                         41.18E    827      34056
    VIKING                    .0006A
    1984-05-31 00/02-18-034-24W4/0 1962-12-12
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO                      1587.1     200    1.85      370  .135  .65 10950 322  .825 10.278
                           WER1 ASSIGN ABAND           38  .75     28  .10       26
    04880 0250098 005                                                           37.43E    26       973
    GLAUCONITIC               .0004A       .0045       .68  4599 211                .0348 .0202        .9700
    1977-12-31 00/07-23-034-24W4/0 1977-07-03     1586.2 1588.0  874.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                      1583.0     200     .90      180  .210  .50 11350 318  .801 13.305
                           WER1 ASSIGN                 24  .75     18  .10       16
    04880 0250098 010                                                           41.18E    16       659
    U GLAUCONITIC             .0003E .0179 .0045       .68  4599 211 .8484 .0642 .0348 .0110 .0092 .0061 .0021 .0015
    1982-11-30 00/07-10-034-24W4/0 1963-08-25     1582.2 1583.7  898.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                      1635.0     200    2.00      400  .150  .60 10590 324  .703 11.900
                           WER1 ASSIGN                 48  .75     36  .15       30
    04880 0300098 005                                                           41.18E    30      1235
    GLAUCONITIC               .0001E .0116 .0080       .63  4571 240 .6816 .1253 .1067 .0287 .0239 .0103 .0022 .0011
    1981-06-30 00/10-17-034-24W4/0 1980-05-28     1634.0 1636.0  930.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                      1642.8     200    2.00      400  .150  .65 10000 324  .828 10.335
                           WER1 ASSIGN                 41  .70     29  .10       26
    04880 0300098 010                                                           41.18E    26      1071
    GLAUCONITIC               .0003A .0164 .0048       .68  4615 212 .8340 .0843 .0367 .0065 .0096 .0053 .0013 .0003
    1981-09-30 00/04-27-034-24W4/0 1980-09-19     1640.7 1645.0  920.6 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
HUXLEY               (F)  034-24W4    04880
                          VO                      1671.6     200    7.00      1400  .130  .45 11070 320  .782  7.360
                     WER1 ASSIGN                     103  .70     72  .10        65
    04880 0300098 013                                                          41.18E     65      2677
    GLAUCONITIC CH          .0006A .0212 .0062       .72  4592 218 .7975 .0903 .0496 .0106 .0127 .0074 .0024 .0015
    1983-12-31 02/06-36-034-25W4/0 1981-03-24     1666.0 1677.3  930.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      1680.4     200   11.80      2360  .100  .70 11050 325  .795  8.514
                     WER1 ASSIGN                     201  .70    141  .10       127
    04880 0300098 015                                                          37.43E    127      4754
    GLAUCONITIC             .0006A .0212 .0062       .72  4592 218 .7975 .0903 .0496 .0106 .0127 .0074 .0024 .0015
    1982-08-31 02/06-36-034-25W4/0 1981-03-24     1666.3 1694.6  930.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO           -728.9     1659.3     200     .50       100  .180  .75 10590 324  .835 15.028
    ASSOC                WER1 ASSIGN                  15  .70     10  .10         9
    04880 0334098 005                                                          41.18E      9       371
    UP BSL QTZ              .0007A .0187 .0051       .67  4613 210 .8423 .0786 .0358 .0057 .0082 .0036 .0009 .0004
    1981-06-30 00/10-17-034-24W4/0 1980-05-28     1659.0 1659.3  930.6 GO
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      1686.7     200    2.00       400  .190  .70 10590 325  .835 14.760
                     WER1 ASSIGN                      59  .70     41  .10        37
    04880 0334098 010                                                          41.18E     37      1524
    L BASAL QTZ             .0007A .0187 .0051       .67  4613 210 .8423 .0786 .0358 .0057 .0082 .0036 .0009 .0004
    1981-06-30 00/10-17-034-24W4/0 1980-05-28     1685.6 1687.8  930.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      1665.9     200    1.80       360  .160  .65 10000 325  .828 10.990
                     WER1 ASSIGN                      40  .70     28  .10        25
    04880 0334098 015                                                          41.18E     25      1030
    L BSL QTZ               .0003A .0164 .0048       .68  4615 212 .8340 .0843 .0367 .0065 .0096 .0053 .0013 .0003
    1981-09-30 00/04-27-034-24W4/0 1980-09-19     1663.7 1668.1  920.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      1711.6     200    1.30       260  .210  .55 11020 320  .833 13.579
                     WER1 ASSIGN                      35  .70     25  .10        23
    04880 0334098 025                                                          41.18E     23       947
    ELLERSLIE       .0007 .0004E .0261 .0C07       .65  4589 204 .8813 .0539 .0170 .0056 .0042 .0040 .0025 .0036
    1983-12-31 00/06-05-035-24W4/0 1981-10-11     1711.0 1712.3  928.9 PB
-------------------------------------------------------------------------------------------------------------------------------
HUXLEY                 POOLS=    26  GIP=      3285 PROD=      2254  IMG=      2121  MGP=       739  RMG=      1382  ENERGY=     55946
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
HYLO	(F) 065-15W4 04890													
GRAND RAPIDS A	VO			386.7	2231	2.87		6403	.340	.60	3000	294	.942	6.284
	WER1 ISOPAC		FNW	402	.75	302	.05	287		5				
04890 0262001 000	GRD RAP A							37.43E		282	10555			
L GRAND RAPIDS	.0002E .0118		.56	4626	190	.9878	.0004							
1981-12-31	00/06-31-066-14W4/0 1972-07-31		380.7	384.7	572.4	PB								
TCPL														
GRAND RAPIDS B	VO +180.3			391.6	200	4.50		900	.330	.55	2260	288	.951	4.259
	WER1 ASSIGN		B	38	.60	23	.05	22		9				
04890 0262002 000	GR RPDS B							37.43E		13	487			
GRAND RAPIDS #2	.0002A .0070 .0001		.56	4632	190	.9923	.0004							
1981-12-31	00/11-34-066-15W4/0 1981-03-11		388.0	395.2	575.5	GW								
TCPL														
GRAND RAPIDS C	VO +20.1			374.0	200	.80		160	.300	.55	2870	287	.940	4.992
	WER1 ASSIGN		B	8	.65	5	.05	5		2				
04890 0262003 000	GR RPDS C							37.43E		3	112			
GR RPDS	.0002A .0070 .0001		.56	4632	190	.9923	.0004							
1981-12-31	00/11-34-066-15W4/0 1981-03-11		373.5	374.5	575.5	GW								
	VO +258.2			312.3	940	1.16		1090	.300	.60	2450	291	.950	4.537
	WER1 ISOPAC		B	49	.65	32	.05	31						
04890 0262098 010								37.43E		31	1160			
GRAND RAPIDS	.0001A .0667 .0008		.58	4560	187	.9316	.0008							
1981-12-31	00/06-31-066-14W4/0 1972-07-31		313.0	314.3	572.4	GW								
	VO			362.4	200	4.01		802	.300	.65	2760	292	.940	5.573
	WER1 ASSIGN			45	.65	29	.05	28						
04890 0262098 030								37.43E		28	1048			
U GRAND RAPIDS	.0004A		.57	4619	192									
1978-12-31	00/07-35-065-15W4/0 1962-01-00		360.3	364.2	591.3	PB								
	VO			298.0	200	1.00		200	.320	.55	2450	284	.945	4.569
	WER1 ASSIGN			9	.65	6	.05	5						
04890 0262098 035								37.43E		5	187			
GR RAPIDS	.0004E .0020		.57	4627	191	.9762	.0062	.0008	.0001	.0001				
1984-05-31	00/05-16-067-14W4/0 1981-07-29		297.5	298.5	558.6	PB								

	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
LOCATION / DRILL DATE / TOP / BASE / KB / TYPE																

| FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS: | IDENTIFICATION / ANALYSIS GWI / LOCATION | GOI / DRILL DATE | OWI / AQUIFER / TOP | MFD / GIP / BASE | PC | TC | AREA / REC / KB | PAY / PROD / TYPE | VOLUME / SL / IMG / GHV | POR / MGP / RMG | GSAT / STOIP / ENERGY | PI | T | Z | M3/M3 GOR PCT | C1 | C2 | C3 | IC4 | NC4 | C5 | C6 | C7 | H2 | HE | N2 | CO2 | H2S | DEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HYLO | (F) 065-15W4 | 04890 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | VO +167.2 | | | 412.3 | | | 200 | 1.50 | 300 | .270 | .50 | 3200 | 288 | .933 | 4.572 | | | | | | | | | | | | | |
| STRIKE | WER1 ASSIGN | | B | | 14 | .65 | 9 | .05 | 8 | | | | | | | | | | | | | | | | | | | |
| 04890 0276098 005 | | | | | | | | | 37.43E | | 8 | | 299 | | | | | | | | | | | | | | | |
| SPARKY | .0003E .0400 | | | .57 | 4589 | 189 | .9571 | .0013 | .0010 | .0002 | .0001 | | | | | | | | | | | | | | | | | |
| 1984-05-31 00/11-19-066-15W4/0 | 1982-11-14 | | | 411.3 | 413.3 | 580.5 | GW | | | | | | | | | | | | | | | | | | | | | |
| | VO +162.9 | | | 415.1 | | | 200 | 1.00 | 200 | .330 | .55 | 3200 | 289 | .932 | 6.132 | | | | | | | | | | | | | |
| | WER1 ASSIGN | | B | | 12 | .70 | 9 | .05 | 8 | | | | | | | | | | | | | | | | | | | |
| 04890 0280098 005 | | | | | | | | | 37.43E | | 8 | | 299 | | | | | | | | | | | | | | | |
| CLEARWATER | .0004E .0146 .0020 | | | .57 | 4627 | 191 | .9762 | .0062 | .0008 | .0001 | .0001 | | | | | | | | | | | | | | | | | |
| 1982-08-31 00/11-10-067-14W4/0 | 1979-07-23 | | | 414.6 | 415.6 | 578.5 | GW | | | | | | | | | | | | | | | | | | | | | |
| LLOYDMINSTER A | VO +160.2 | | | 407.7 | | | 1498 | 1.28 | 1917 | .323 | .50 | 3230 | 285 | .928 | 5.609 | | | | | | | | | | | | | |
| | WER1 ISOPAC | | B | | 108 | .70 | 75 | .05 | 72 | | 30 | | | | | | | | | | | | | | | | | |
| 04890 0294001 000 | LLOYD A | | | | | | | | 37.43E | | 42 | | 1572 | | | | | | | | | | | | | | | |
| LLOYDMINSTER | .0002A .0045 | | | .56 | 4634 | 191 | .9907 | .0037 | .0006 | | | | | | | | | | | | | | | | | | | |
| 1982-12-31 00/11-06-067-14W4/0 | 1973-06-30 | | | 406.6 | 410.0 | 570.3 | GW | | | | | | | | | | | | | | | | | | | | | |
| TCPL | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LLOYDMINSTER B | VO +137.6 | | | 445.6 | | | 595 | .69 | 411 | .266 | .60 | 3410 | 295 | .935 | 5.611 | | | | | | | | | | | | | |
| | WER1 ISOPAC | | B | | 23 | .70 | 16 | .05 | 15 | | 3 | | | | | | | | | | | | | | | | | |
| 04890 0294002 000 | LLOYD B | | | | | | | | 37.43E | | 12 | | 449 | | | | | | | | | | | | | | | |
| LLOYDMINSTER | .0004E .0146 .0020 | | | .57 | 4627 | 191 | .9762 | .0062 | .0008 | .0001 | .0001 | | | | | | | | | | | | | | | | | |
| 1982-11-30 00/01-27-065-15W4/0 | 1977-07-06 | | | 451.1 | 452.0 | 590.7 | PB | | | | | | | | | | | | | | | | | | | | | |
| PANALTA TCPL | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LOWER MANNVILLE A | VO | | | 482.2 | | | 6383 | 3.51 | 22404 | .244 | .55 | 2460 | 292 | .948 | 3.392 | | | | | | | | | | | | | |
| | WER1 ISOPAC | | | | 760 | .70 | 532 | .05 | 505 | | 147 | | | | | | | | | | | | | | | | | |
| 04890 0310001 000 | L MANN A | | | | | | | | 37.43E | | 358 | | 13400 | | | | | | | | | | | | | | | |
| MCMURRAY 2 | .0001E .0051 .0112 | | | .57 | 4665 | 192 | .9831 | .0005 | | | | | | | | | | | | | | | | | | | | |
| 1982-12-01 00/06-31-066-14W4/0 | 1972-07-31 | | | 478.5 | 481.3 | 572.4 | PB | | | | | | | | | | | | | | | | | | | | | |
| TCPL | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LOWER MANNVILLE B | VO | | | 481.9 | | | 200 | 4.94 | 987 | .250 | .60 | 2790 | 294 | .943 | 4.294 | | | | | | | | | | | | | |
| | WER1 ASSIGN | | | | 42 | .70 | 30 | .05 | 28 | | 17 | | | | | | | | | | | | | | | | | |
| 04890 0310002 000 | L MANN B | | | | | | | | 37.43E | | 11 | | 412 | | | | | | | | | | | | | | | |
| MCMURRAY | .0004A | | | .57 | 4654 | 193 | | | | | | | | | | | | | | | | | | | | | | |
| 1976-06-30 00/07-04-066-15W4/0 | 1973-09-04 | | | 478.5 | 485.2 | 582.2 | PB | | | | | | | | | | | | | | | | | | | | | |

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                      AQUIFER  GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP     BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
HYLO                (F)  065-15W4    04890
  LOWER MANNVILLE C      VO                          484.5     200   1.10      220  .270  .65  4100 291  .917  7.668
                       WER1 ASSIGN                     17  .75    13  .05       12          3
    04890 0310003 000 L MANN C                                                  37.43E        9       337
    MCMURRAY             .0001A .0096 .0126          .57  4663 192 .9759 .0004 .0014
    1981-12-31 00/11-13-066-15W4/0 1981-04-24       483.5  485.5  575.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  GROSMONT A            PD   +88.0                   488.4    5122   5.47    28017  .140  .45  2710 292  .945  1.760
                       WER1 ISOPAC              B        492  .60    295  .05      280         142
    04890 0716001 000 GROSMONT A                                                37.06E        138       5114
    GROSMONT             .0001A .0079 .0133          .57  4631 192 .9779 .0007 .0001
    1983-09-30 00/10-26-066-15W4/0 1972-03-06       479.8  496.8  584.9 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
HYLO                  POOLS=   14  GIP=     2019 PROD=      1376  IMG=      1306  MGP=       358  RMG=       948  ENERGY=     35431
-------------------------------------------------------------------------------------------------------------------------
HYTHE               (F)  073-10W6    03450
                       VO                         2252.8     200   1.39      278  .071  .80 18730 342  .792 11.170
                       BER6 ASSIGN                   31  .75    23  .10       21
    03450 0520098 003                                                           38.18E       21       802
    DOIG              .0004 .0001A .0183 .0607 .0081  .75  4793 222 .7576 .0876 .0377 .0043 .0124 .0072 .0030 .0026
    1983-12-31 00/14-02-073-09W6/0 1982-06-28      2250.9 2254.7  750.7 PB
-------------------------------------------------------------------------------------------------------------------------
                       VO                         2229.4     200   4.30      860  .055  .75 18550 362  .845  7.112
                       BER7 ASSIGN                   61  .75    46  .10       41
    03450 0520098 005                                                           38.18E       41      1565
    DOIG                        E .0028 .0113          .86  4613 217 .8218 .0941 .0413 .0056 .0127 .0066 .0020 .0018
    1981-06-30 00/05-28-073-09W6/0 1980-07-19      2227.1 2231.7  765.9 PB
-------------------------------------------------------------------------------------------------------------------------
                       VO                         2179.6     200   8.48     1696  .090  .80 22670 358  .851 15.236
                       BER7 ASSIGN ABAND             258  .80    207  .10      186
    03450 0520098 010                                                           38.18E      186      7101
    DOIG                 .0002A        .0134          .71  4650 219 .8237 .0885 .0402 .0054 .0129 .0076 .0033 .0040
    1981-12-31 00/14-14-073-09W6/0 1981-08-22      2172.3 2187.0  751.4 PB
-------------------------------------------------------------------------------------------------------------------------
HYTHE                 POOLS=    3  GIP=      350 PROD=       276  IMG=       248  MGP=                  RMG=       248  ENERGY=      9468
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / LOCATION	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
INLAND	(F) 051-15W4		04900												
BELLY RIVER A	VO				189.6	200	2.80		560	.330	.70	1430	283	.970	3.422
	WER1 ASSIGN				19	.50	10	.05	10		2				
04900 0126001 000 BELLY RIV A									36.68E		8		293		
BELLY RIVER	.0001 .0007E .0213				.56	4611 190	.9779								
1983-12-31 00/07-28-050-15W4/0 1980-09-04					188.2	191.0	673.6 PB								
BELLY RIVER B	VO				155.1	200	2.00		400	.300	.50	1270	280	.968	1.999
	WER1 ASSIGN				8	.50	4	.05	4		3				
04900 0126002 000 BELLY R B									36.68E		1		37		
BELLY RIVER	.0011 .0007E .0183 .0007				.56	4120 190	.9786						.0001	.0005	
1983-12-31 00/04-11-051-15W4/0 1983-01-20					150.5	159.8	663.9 PB								
BELLY RIVER C	PD				136.3	200	3.00		600	.130	.55	1140	282	.970	.847
	WER1 ASSIGN				16	.50	8	.05	8		5				
04900 0126003 000 BELLY RIV C									36.68E		3		110		
BELLY RIVER	.0001E .0165 .0007				.56	4584 196	.9807	.0011	.0003						
1984-12-31 02/09-12-051-15W4/0 1983-11-03					133.5	139.2	648.8 PB								
BELLY RIVER D	VO				155.5	200	3.00		600	.300	.50	1270	282	.966	1.989
	WER1 ASSIGN				12	.50	6	.05	6		2				
04900 0126004 000 BELLY RIV D									36.68E		4		147		
BELLY RIVER	.0007E .0165 .0007				.56	4584 196	.9807	.0011	.0003						
1984-06-30 02/08-10-051-15W4/0 1982-11-06					154.0	157.0	672.5 PB								
BELLY RIVER E	VO				148.0	200	3.00		600	.300	.50	1250	280	.969	1.965
	WER1 ASSIGN				12	.50	6	.05	6						
04900 0126005 000 BELLY RIV E									36.68E		6		220		
BELLY RIVER	.0011 .0007E .0183 .0007				.56	4612 190	.9786						.0001	.0005	
1983-12-31 00/16-02-051-15W4/0 1982-11-02					146.0	150.0	660.0 PB								
BELLY RIVER F	VO				157.0	200	2.00		400	.300	.50	1270	282	.969	1.983
	WER1 ASSIGN				8	.50	4	.05	4		3				
04900 0126006 000 BELLY RIV F									36.68E		1		37		
BELLY RIVER	.0011 .0007A .0183 .0007				.56	4618 190	.9786								
1984-09-30 02/08-16-051-15W4/0 1983-01-08					156.0	158.0	671.5 PB								
	VO				200.7	200	4.01		802	.330	.66	1430	285	.969	3.207
	WER1 ASSIGN				26	.60	15	.05	14						
04900 0126098 005									36.68E		14		514		
BELLY RIVER	.0007A				.58	4557 187									
1978-06-30 00/11-21-050-15W4/0 1977-11-22					196.0	205.4	675.7 PB								

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 GOR PCT
	H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7													
	DRILL DATE TOP BASE KB TYPE													
INLAND	(F) 051-15W4 04900													
	VO			196.4	200	2.40		480	.330	.60	1440	282	.966	2.976
	WER1 ASSIGN			14	.50	7 .05		7						
04900 0126098 007								36.68E		7	257			
BELLY RIVER	.0002 .0011E .0485			.56	4575 188	.9499 .0003								
1983-12-31 00/02-28-050-15W4/0	1983-08-20			190.2	202.6	674.0 PB								
	VO +472.8			206.9	200	1.80		360	.250	.65	1570	289	.970	2.588
	WER1 ASSIGN	B		9	.50	5 .05		5						
04900 0126098 010								36.68E		5	183			
BSL BELLY RIVER	.0002 .0011A .0485			.58	4575 188	.9499 .0003								
1983-09-30 00/04-30-050-15W4/0	1982-10-09			206.0	207.8	680.6 GW								
	VO			148.4	200	4.50		900	.300	.50	1270	280	.965	2.005
	WER1 ASSIGN			18	.50	9 .05		9						
04900 0126098 030								36.68E		9	330			
BELLY RIVER	.0011 .0007A .0183 .0007			.56	4612 190	.9786						.0001	.0005	
1983-12-31 00/10-14-051-15W4/0	1983-01-18			144.0	152.8	661.7 PB								
	VO			199.0	200	2.00		400	.350	.65	1360	282	.965	3.233
	WER1 ASSIGN			13	.50	7 .05		7						
04900 0126098 035								36.68E		7	257			
BELLY RIVER	.0007E .0123 .0001			.56	4619 190	.9864 .0005								
1983-12-31 00/06-25-052-17W4/0	1981-10-22			198.5	200.5	684.8 PB								
	VO			646.5	200	1.24		247	.170	.50	5320	296	.895	4.842
	WER1 ASSIGN			12	.70	8 .05		8						
04900 0218098 010								36.68E		8	293			
VIKING	.0007A .0010			.61	4557 192			.0065	.0019		.1400			
1976-12-31 00/11-01-051-15W4/0	1973-07-25													
	VO			614.2	200	1.52		305	.270	.45	5320	296	.895	6.939
	WER1 ASSIGN			21	.70	15 .05		14						
04900 0218098 015								36.68E		14	514			
VIKING	E .0573			.60	4569 193	.9053 .0270		.0066	.0012	.0013	.0008	.0003	.0002	
1982-08-31 00/10-07-051-15W4/0	1978-05-27			613.3	615.1	681.2 PB								

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

INLAND (F) 051-15W4 04900
VO 673.5 1260 .71 895 .170 .40 5375 296 .893 3.932
WER1 ISOPAC 35 .70 25 .05 23
04900 0218098 020 37.43E 23 861
MIDDLE VIKING .0001 .0006A .0514 .0009 .60 4574 194 .9036 .0288 .0091 .0017 .0019 .0014 .0004 .0001
1983-12-31 00/10-08-051-15W4/0 1975-10-27 675.1 676.0 677.6 PB

VO 721.5 200 2.10 420 .150 .50 5330 298 .888 4.296
WER1 ASSIGN 18 .70 13 .05 12
04900 0218098 027 37.81E 12 454
2 VIKING SS .0186 .0005E .0456 .62 4518 197 .8484 .0607 .0164 .0032 .0038 .0018 .0007 .0003
1982-12-31 00/16-27-051-17W4/0 1980-07-30

VO 635.5 200 3.10 620 .150 .50 5195 295 .910 4.127
WER1 ASSIGN 26 .70 18 .05 17
04900 0218098 030 36.68E 17 624
L VIKING E .0535 .0005 .60 4578 193 .9081 .0292 .0065 .0008 .0008 .0003 .0001 .0002
1980-12-31 00/07-03-052-15W4/0 1980-07-29 633.9 637.0 654.9 PB

VO 714.7 200 2.70 540 .220 .60 5200 297 .891 7.372
WER1 ASSIGN 40 .70 28 .05 26
04900 0218098 035 36.68E 26 954
VIKING #2 .0024 .0005E .0433 .61 4573 196 .9004 .0342 .0120 .0022 .0026 .0017 .0004 .0003
1982-12-01 00/01-03-052-17W4/0 1982-01-12 713.3 716.0 679.3 PB

VO 719.1 200 2.70 540 .250 .60 5200 297 .891 8.377
WER1 ASSIGN 45 .70 32 .05 30
04900 0218098 040 36.68E 30 1100
VIKING #3 .0024 .0005E .0433 .61 4573 196 .9004 .0342 .0120 .0022 .0026 .0017 .0004 .0003
1982-12-01 00/01-03-052-17W4/0 1982-01-02 717.8 720.5 679.3 PB

UPPER VIKING C VO 665.3 19275 .96 18504 .180 .50 5480 300 .895 5.224
WER1 ISOPAC 967 .80 773 .05 735 99
04900 0219703 000 U VIK C #7 36.68E 636 23328
VIKING 1 .0007A .0614 .0001 .60 4585 194 .8930 .0317 .0080 .0015 .0018 .0700 .0005 .0007
1982-12-01 00/10-32-050-15W4/0 1961-09-09
LOC U NUL CWNGNUL PANALTA PROGAS TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY     VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER  GIP   REC    PROD   SL    IMG       MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                GHV       RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
INLAND                (F)  051-15W4    04900
  MIDDLE VIKING C          VO                          703.2    6142    1.16      7125  .222   .55   5580 297   .893  7.305
                       WER1 ISOPAC                       520    .80     416  .05   395          58
    04900 0219803 000 M VIK C #8                                                   37.43E        337        12614
    2ND VIKING              .0008A .0355 .0023          .60   4599 194 .9226 .0269 .0086 .0013 .0015 .0700
    1983-11-30 00/10-13-051-17W4/0 1971-01-03
    CWNGNUL PANALTA TCPL
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                          731.2     200    1.50       300  .270   .45   6030 298   .863  8.102
                       WER1 ASSIGN                        24    .70      17  .05    16
    04900 0248098 005                                                              37.43E         16        599
    MANNVILLE #1 SD         .0005A .0360 .0005          .61   4561 196 .9060 .0393 .0121 .0021 .0020 .0011 .0004
    1984-12-31 00/02-34-052-17W4/0 1983-12-03       730.5   732.0   687.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A          VO                          690.1     200    2.47       493  .230   .85   6090 297   .874 13.065
                       WER1 ASSIGN                        65    .75      48  .05    46           25
    04900 0250001 000 U MANN A                                                     37.43E         21        786
    COLONY                  .0004E        .0010         .62   4585 198                .0134 .0058        .2500
    1976-12-31 00/07-15-051-15W4/0 1973-12-07       688.8   691.3   666.6 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B          VO                          781.8     200    1.85       370  .240   .60   5450 300   .905  8.223
                       WER1 ASSIGN                        31    .70      22  .05    21           2
    04900 0250002 000 U MANN B                                                     37.43E         19        711
    L GLAUCONITIC           .0004E        .0038         .58   4606 191
    1978-06-30 00/06-25-051-15W4/0 1977-08-11       780.9   782.7   646.5 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C          CP  -149.0                  824.5     200    3.00       600  .250   .50   5800 300   .895  7.679
                       WER1 ASSIGN ABAND          B          4    .70       3  .05     3           3
    04900 0250003 000 U MANN C                                                     37.43E
    SPARKY                  .0002E .0137                .57   4626 192 .9747 .0112 .0001 .0001
    1983-12-31 00/16-02-051-17W4/0 1980-05-19       823.0   826.0   677.0 GW
    ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE D          VO  -117.6                  795.7     200    2.60       520  .270   .65   5360 300   .907  9.831
                       WER1 ASSIGN                B          51    .65      33  .05    32           4
    04900 0250004 000 U MANN D                                                     37.43E         28        1048
    UPPER MANNVILLE             E .0145                 .60   4677 196 .9382 .0285 .0006 .0004 .0004
    1983-11-30 00/16-17-050-15W4/0 1982-02-22       794.4   797.0   679.4 GW
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
INLAND	(F) 051-15W4 04900														
UPPER MANNVILLE E	VO			842.0	200	2.40		480	.230	.50	5830	300	.891		7.133
	WER1 ASSIGN				34	.70	24	.05		23					
04900 0250005 000	U MANN E								37.43E	23		861			
GLAUCONITIC	.0004A	.0193	.0047	.58	4595	193	.9505	.0195	.0039	.0007	.0007	.0003			
1984-09-30	00/02-34-052-17W4/0	1983-12-03		840.8	843.2	687.5	PB								
UPPER MANNVILLE F	VO			695.4	200	5.00		1000	.250	.75	6070	302	.894		11.988
	WER1 ASSIGN				120	.75	90	.05		85	16				
04900 0250006 000	U MANN F								37.43E	69		2583			
COLONY	.0006	E	.0518	.0004	.60	4578	191	.9163	.0238	.0056	.0009	.0001	.0005		
1983-09-30	00/15-35-050-15W4/0	1981-11-17		692.4	698.4	660.4	PB								
UPPER MANNVILLE G	VO	-147.8		822.0	440	2.70		1188	.270	.70	3720	300	.925		7.244
	WER1 ASSIGN		B		86	.50	43	.05		41					
04900 0250007 000	U MANN G								37.43E	41		1535			
GLAUCONITIC	.0004E	.0149	.0156	.59	4666	194	.9513	.0152	.0015	.0009		.0600			
1978-06-30	00/11-21-050-15W4/0	1977-11-22		820.5	823.6	675.7	GW								
	VO			711.1	200	2.47		493	.300	.60	6030	297	.880		11.809
	WER1 ASSIGN				58	.75	44	.05		41					
04900 0250098 010									37.43E	41		1535			
COLONY 2	.0004E		.0004	.60	4606	196			.0103	.0046		.1200			
1978-12-31	00/10-08-051-15W4/0	1975-10-27		709.0	713.2	677.0	PB								
	VO	-186.0		861.8	200	1.50		300	.270	.50	6030	302	.885		8.662
	WER1 ASSIGN		B		26	.65	17	.05		16					
04900 0250098 011									37.43E	16		599			
GLAUCONITIC	E	.0145	.0174	.60	4675	196	.9382	.0285	.0006	.0004	.0004				
1981-11-30	02/10-15-051-17W4/0	1980-10-30		861.0	862.5	676.5	GW								
	VO	-131.4		798.6	440	2.78		1221	.290	.67	5580	300	.905		11.375
	WER1 ASSIGN		B		138	.70	96	.05		90					
04900 0250098 015									37.43E	90		3369			
GLAUCONITIC	.0004E		.0038	.58	4606	191									
1978-06-30	00/10-21-051-15W4/0	1977-08-23		797.1	799.8	668.4	GW								
	VO			847.3	200	1.54		308	.250	.50	5830	302	.893		7.697
	WER1 ASSIGN				24	.70	17	.05		16					
04900 0250098 016									37.62E	16		602			
GLAUCONITIC	E	.0143	.0110	.58	4613	194	.9514	.0189	.0005	.0004	.0004	.3000			
1978-12-31	00/07-12-051-16W4/0	1978-10-24		846.4	848.0	680.3	PB								

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2      C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
INLAND                (F)  051-15W4     04900
                           VO   -35.9                    711.7     200    1.20      240  .310   .60   6030 298   .880 12.163
                      WER1 ASSIGN                  B        29   .70      20  .05       19
    04900 0250098 020                                                              37.43E      19        711
    COLONY #1 SD          .0004E          .0004          .60  4606 196                    .0103 .0046         .1200
    1984-04-30 00/07-24-051-16W4/0 1977-12-31       711.1   712.3   676.4 GW
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A       VO                            861.7     200    1.60      320  .250   .65   5820 300   .895 10.017
                      WER1 ASSIGN                         32   .65      21  .05       20         8
    04900 0310001 000 L MANN A                                                     37.81E      12        454
    LOWER MANN            .0001 .0002A .0196 .0050          .58  4631 192 .9601 .0121 .0018 .0010 .0001
    1980-12-31 00/08-20-050-15W4/0 1979-07-04       860.9   862.5   676.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B       VO                            903.2     200    1.00      200  .230   .50   6320 303   .886  7.699
                      WER1 ASSIGN                         15   .70      11  .05       10         1
    04900 0310002 000                                                              37.43E       9        337
    ELLERSLIE             .0001 .0002E .0082 .0071          .58  4652 195 .9589 .0209 .0031 .0012 .0003
    1981-11-30 02/10-15-051-17W4/0 1980-10-30       902.8   903.8   676.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                          VO                            906.8     200   10.97     2194  .230   .60   6110 300   .888  9.001
                      WER1 ASSIGN                        197   .70     138  .10      131
    04900 0336098 005                                                              38.18E      131       5002
    BSL QUARTZ            .0001 .0001E .0003 .0055          .57  4654 194 .9764 .0122 .0026 .0012 .0008 .0007 .0001
    1982-08-31 00/12-06-051-16W4/0 1963-03-00       898.6   915.0   679.1 PB
-------------------------------------------------------------------------------------------------------------------------------
INLAND                  POOLS=   36  GIP=     2773 PROD=      2053  IMG=      1950  MGP=       231  RMG=      1719  ENERGY=     63859
-------------------------------------------------------------------------------------------------------------------------------
INNISFAIL             (F)  035-01W5     04940
                           VO                            907.1     200    3.10      620  .270   .55   4020 301   .930  6.065
                      WER1 ASSIGN                         38   .60      23  .05       21
    04940 0126098 005                                                              40.43E      21        849
    BELLY RIVER           .0005 .0017E .0417 .0005          .57  4582 189 .9497 .0057 .0002
    1982-12-31 00/14-30-035-28W4/0 1982-01-11       905.5   908.6   952.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                           1131.2     200     .90      180  .170   .65  10710 306   .827 13.299
                      WER1 ASSIGN                         24   .75      18  .05       17
    04940 0126098 010                                                              40.43E      17        687
    BELLY RIVER           .0007 .0022E .0349                .61  4573 198 .9025 .0295 .0182 .0034 .0045 .0028 .0010 .0003
    1984-05-31 00/06-35-034-01W5/0 1979-12-18      1130.8  1131.7   965.4 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER  GIP   REC    PROD    SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV      RMG     ENERGY
    ZONE              H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
INNISFAIL              (F)  035-01W5     04940
                            VO                      1988.3     200    4.92        984   .090   .55 19280 328   .819 10.103
       STRIKE          WER1 ASSIGN                       99   .80     79   .10      72
    04940 0218098 003                                                              40.43E     72       2911
    VIKING SD             .0012E .0566                .68  4544 207 .8144 .0718 .0329 .0036 .0096 .0052 .0021 .0024
    1984-12-31 00/06-06-034-01W5/0 1983-12-11      1984.7 1992.0 1027.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1797.5     200    3.00        600   .120   .60  8900 341   .885  6.038
                       WER1 ASSIGN                       36   .65     24   .10      21
    04940 0218098 028                                                              40.43E     21        849
    VIKING                .0002A .0895 .0051          .69  4517 204 .7982 .0543 .0300 .0029 .0086 .0048 .0022 .0032
    1982-08-31 00/12-15-035-28W4/0 1980-10-25      1796.0 1799.0  973.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1797.7     200    2.30        460   .085   .50 10100 323   .837  4.514
                       WER1 ASSIGN                       21   .70     15   .10      13
    04940 0218098 030                                                              40.43E     13        526
    VIKING                .0007E .0155                .65  4600 207 .8782 .0546 .0320 .0033 .0088 .0057 .0012
    1982-12-01 00/14-30-035-28W4/0 1982-01-11      1793.8 1801.5  952.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  PEKISKO A                 VO                      2103.1     269   10.03       2694   .100   .70 15860 344   .820 11.192
                       WER1 ISOPAC                      301   .90     270   .10     242
    04940 0642001 000 PEKISKO A                                                    40.43E     242       9784
    PEKISKO               .0001A                    .68  4640 216
    1961-01-24 00/01-16-035-01W5/0 1957-07-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      2183.7     955    6.28       5997   .033   .50 17340 339   .773  3.105
                       WER1 ISOPAC                      186   .75     140   .10     126
    04940 0642098 003                                                              40.43E     126       5094
    PEKISKO               .0001E .0119 .0161          .75  4642 225 .7622 .1274 .0435 .0071 .0143 .0103 .0039 .0032
    1981-11-30 02/10-26-035-02W5/0 1978-12-14      2187.5 2202.4  946.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      2297.0     200    2.40        480   .040   .75 17180 354   .814  5.086
                       WER1 ASSIGN                       24   .75     18   .30      13
    04940 0658098 005                                                              40.43E     13        526
    WABAMUN               .0003E .0012 .1172 .0868    .81  5309 235 .7074 .0463 .0136 .0019 .0119 .0049 .0085
    1984-09-30 00/11-11-035-01W5/0 1956-08-00      2295.8 2298.2  943.7 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
INNISFAIL	(F) 035-01W5	04940													
D-3	VO	-1625.8	-1672.7	2566.4	307	6.52	2002	.058	.85	24480	341	.840	11.306		
ASSOC	WER1 ISOPAC	SEGR		226	.65	147	.30	103							
04940 0720000 000 D-3								38.18E		103	3933				
D-3	.0006A	.0417	.1764	5309	244			.0402	.0182		.8500				
1976-06-30 00/11-10-035-01W5/0	1957-00-00		2559.7	2567.0	941.5	GO					SEGREGATED ASSOC/SOLN PRODUCTION				
TCPL															
D-3				2615.8											
SOLN	WER1 ISOPAC	SEGR		5910	.60	3546	.45	1950		1733	19700.0	300			
04940 0720000 000 D-3								38.18E		217	8285				
D-3	.0006A	.0417	.1764	5309	244			.0402	.0182		.8500				
1976-06-30 00/11-10-035-01W5/0	1957-00-00		2559.7	2567.0	941.5	GO					SEGREGATED ASSOC/SOLN PRODUCTION				
TCPL															
D-3 B	VO	-1670.9		2661.8	200	11.89	2378	.060	.85	23510	358	.848	11.232		
	WER1 ASSIGN		B	267	.75	200	.25	150		14					
04940 0720002 000 D-3 B								38.18E		136	5192				
D-3	.0006A	.0536	.0256	.1271	.78	5164	231	.6928	.0477	.0224	.0055	.0098	.0078	.0045	.0026
1982-07-30 00/08-09-034-01W5/0	1969-06-13		2656.0	2667.9	997.0	GW									
TCPL															
D-3 C	VO	-1667.3		2677.1	200	5.79	1158	.060	.85	23440	358	.848	11.198		
	WER1 ASSIGN		B	130	.75	97	.25	73							
04940 0720003 000 D-3 C								38.18E		73	2787				
D-3	.0006E	.0536	.0256	.1271	.78	5164	231	.6928	.0477	.0224	.0055	.0098	.0078	.0045	.0026
1982-07-30 00/09-04-034-01W5/0	1969-10-09		2674.3	2680.1	1012.9	GW									
TCPL															
INNISFAIL	POOLS= 12	GIP=	7262	PROD=	4577	IMG=	2801	MGP=	1747	RMG=	1054	ENERGY=	41423		
INVERNESS	(SA) 068-12W5	04943													
	VO			1203.7	200	4.01	802	.250	.60	6620	311	.893	10.164		
STRIKE	WER2 ASSIGN			81	.70	57	.05	54							
04943 0218098 005								37.43E		54	2021				
VIKING	.0002A		.61	4578	194										
1976-06-30 00/06-28-068-12W5/0	1974-01-12		1200.6	1207.0	1070.2	PB									

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

INVERNESS (SA) 068-12W5 04943
VO -132.3 1184.8 200 3.09 617 .220 .50 6320 317 .918 6.807
STRIKE WER1 ASSIGN B 42 .60 25 .05 24
04943 0218098 010 37.43E 24 898
VIKING .0002A .56 4619 189
1976-06-30 00/07-29-068-12W5/0 1974-04-03 1183.2 1186.3 1054.0 GW

INVERNESS POOLS= 2 GIP= 123 PROD= 82 IMG= 78 MGP= RMG= 78 ENERGY= 2919

IOSEGUN (SA) 067-20W5 04946
VO 1358.1 200 3.36 672 .200 .70 10620 328 .850 15.189
STRIKE BER6 ASSIGN ABAND 102 .80 82 .05 78
04946 0250098 005 37.06E 78 2891
UPPER MANNVILLE .0002A .63 4619 203
1983-12-31 00/02-11-067-20W5/0 1963-02-28 1356.4 1359.7 769.6 GW

IOSEGUN POOLS= 1 GIP= 102 PROD= 82 IMG= 78 MGP= RMG= 78 ENERGY= 2891

IPIATIK (F) 072-09W4 04910
VIKING A VO 298.2 200 1.00 200 .300 .50 2710 291 .949 4.186
WER1 ASSIGN 8 .65 5 .05 5 3
04910 0218001 000 VIKING A 37.43E 2 75
VIKING .0001 .0001A .0595 .58 4566 187 .9402 .0001
1983-08-31 00/07-10-071-10W4/0 1981-01-18 297.7 298.7 672.0 PB

VO 224.7 200 .80 160 .230 .50 2470 284 .946 3.007
WER1 ASSIGN 5 .65 3 .05 3
04910 0218098 003 37.43E 3 112
VIKING SD A .0292 .56 4604 189 .9702 .0005 .0001
1984-05-31 00/13-33-070-09W4/0 1982-02-05 224.3 225.1 604.3 PB

VO 301.0 200 .50 100 .270 .55 2560 290 .946 3.941
WER1 ASSIGN 4 .65 3 .05 3
04910 0218098 010 37.43E 3 112
VIKING .0001A .0301 .57 4603 189 .9682 .0013 .0003
1983-12-31 00/05-13-071-10W4/0 1981-01-13 300.8 301.3 681.5 PB

VO 272.8 200 .50 100 .280 .65 2300 284 .948 4.422
STRIKE WER2 ASSIGN 4 .60 3 .05 2
04910 0218098 015 35.94E 2 72
VIKING A .0268 .0004 .57 4611 191 .9617 .0111
1981-06-30 00/07-17-073-11W4/0 1980-03-20 272.6 273.1 661.8 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / GWI / GOI / LOCATION	H2	HE	N2	CO2	H2S	DEN	PC	TC	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
IPIATIK	(F) 072-09W4 04910																					
GRAND RAPIDS A	VO										322.5	9622	2.15		20687	.320	.70	1630	286	.964		3.766
	WER1 ISOPAC										779	.60	467	.05	444		28					
04910 0262001 000	GRD RAP A														38.93E		416	16195				
GRAND RAPIDS 1	.0001E .0204 .0002						.56	4620	190	.9792	.0001											
1983-06-30	00/10-08-072-09W4/0 1974-03-23						326.1	326.7	670.2	PB												
PANALTA SLPETRO																						
GRAND RAPIDS B	VO +341.1 HEAVY						318.0	10903	2.47		26930	.291	.70	1590	287	.965	3.326					
	WER1 ISOPAC					N		896	.50	448	.05	426		111								
04910 0262002 000	GRD RAP B														37.06E		315	11674				
GRAND RAPIDS 1	.0005A .0219 .0003						.57	4612	190	.9770	.0002	.0001										
1984-12-31	00/11-09-072-10W4/0 1974-02-20						317.9	321.9	661.4	PB												
PANALTA SLPETRO																						
GRAND RAPIDS C	VO +346.4						319.7	200	4.00		800	.240	.60	1600	286	.964	2.377					
	WER1 ASSIGN					B		19	.50	10	.05	9		2								
04910 0262003 000	GR RPDS C														37.06E		7	259				
GRAND RAPIDS	.0004A .0406 .0007						.57	4590	188	.9583												
1981-11-30	00/14-01-072-10W4/0 1981-02-22						317.7	321.7	668.1	GW												
PANALTA																						
GRAND RAPIDS D	PD +342.8						338.1	389	2.90		1128	.300	.60	1630	286	.965	3.023					
	WER1 ISOPAC					B		68	.50	34	.05	32		21								
04910 0262004 000	GRD RAP D														38.93E		11	428				
GRAND RAPIDS	.0001E .0204 .0002						.56	4620	190	.9792	.0001											
1984-12-31	00/08-19-071-09W4/0 1980-03-05						334.0	342.2	685.0	GW												
PANALTA																						
GRAND RAPIDS E	VO						337.5	200	2.10		420	.340	.75	1830	292	.961	4.729					
	WER1 ASSIGN							20	.55	11	.05	10		2								
04910 0262005 000	GR RPDS E														37.06E		8	296				
GRAND RAPIDS	.0001A .0249						.56	4609	189	.9750												
1983-08-31	00/07-10-071-10W4/0 1981-01-18						336.4	338.5	672.0	PB												
GRAND RAPIDS F	VO +334.5						346.4	200	2.20		440	.280	.60	1680	292	.966	2.846					
ASSOC	WER1 ASSIGN							13	.50	6	.05	6										
04910 0262006 000	GR RPDS F														37.06E		6	222				
GRAND RAPIDS 2	.0002A .0605 .0013						.58	4569	187	.9376	.0002	.0002										
1983-08-31	00/05-13-071-10W4/0 1981-01-13						345.8	347.0	681.5	GD												

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
	H2 HE N2 CO2 H2S DEN		PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7			
	LOCATION		DRILL DATE	TOP	BASE	KB	TYPE								
IPIATIK	(F) 072-09W4 04910														
	VO +339.4			267.9		200	1.80		360	.300	.65	1600	285	.964	3.229
	WER1 ASSIGN		B		12	.50	6	.05	6						
04910 0262098 003									38.93E		6		234		
GRAND RAPIDS #1 .0002 .0002E .0061				.55	4594	190	.9935								
1983-06-30 00/11-28-070-09W4/0 1980-03-12				267.0	268.8	608.2	GW								
	VO			317.6		521	.97		505	.320	.70	1630	286	.964	3.766
	WER1 ISOPAC				19	.50	10	.05	9						
04910 0262098 005									38.93E		9		350		
GRAND RAPIDS 1 .0001E .0204 .0002				.56	4620	190	.9792	.0001							
1979-12-29 00/10-08-072-09W4/0 1974-03-23															
	VO +340.9			330.0		200	.90		180	.300	.70	1510	290	.965	3.222
	WER1 ASSIGN		B		6	.50	3	.05	3						
04910 0262098 007									37.06E		3		111		
GRAND RAPIDS .0001E .0204 .0071				.57	4635	191	.9724								
1982-12-31 00/07-21-071-09W4/0 1980-03-23				329.6	330.5	671.4	GW								
	VO HEAVY			336.8		200	2.00		400	.310	.70	1700	285	.961	3.830
	WER2 ASSIGN				15	.50	8	.05	7						
04910 0262098 010									37.06E		7		259		
GRND RPDS 2 SD .0006 A .0232 .0005				.56	4611	190	.9756	.0001							
1980-12-31 00/10-15-072-09W4/0 1980-01-06				335.4	338.1	685.4	GO								
	VO			317.0		200	.80		160	.340	.70	1680	291	.966	4.045
	WER1 ASSIGN				6	.50	3	.05	3						
04910 0262098 011									37.06E		3		111		
GR RAPIDS B .0007 .0013E .0428				.58	4580	188	.9529	.0023	.0001				.0001	.0001	.0001
1981-09-30 00/11-28-072-09W4/0 1981-01-12				316.6	317.4	668.2	PB								
	VO HEAVY			315.8		200	.70		140	.240	.60	1580	292	.969	2.287
	WER1 ASSIGN				3	.50	2	.05	2						
04910 0262098 030									37.43E		2		75		
GR RAPIDS B .0009A .0512 .0017				.57	4578	188	.9462	.0001							
1981-09-30 00/08-08-073-09W4/0 1981-02-12				315.4	316.1	665.9	GO								
	VO			305.9		200	2.90		580	.290	.70	1540	284	.965	3.244
STRIKE	WER2 ASSIGN				19	.50	9	.05	9						
04910 0262098 035									37.43E		9		337		
GR RPDS A .0268 .0004				.57	4611	191	.9617	.0111							
1981-06-30 00/06-07-073-11W4/0 1980-01-18				304.4	307.3	659.1	PB								

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2      C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
IPIATIK                (F)  072-09W4     04910
                            VO                        312.2     200    2.80       560  .290   .65  1800  285   .956  3.541
       STRIKE          WER2 ASSIGN                        20   .50      10  .05        9                                    
    04910 0262098 040                                                                37.43E       9        337
    GR RPDS                    A .0268 .0004          .57  4611 191 .9617 .0111
    1981-06-30 00/07-17-073-11W4/0 1980-03-20        310.8  313.6  661.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO  +34.2                 303.6     200    2.47       493  .360   .70  1410  289   .969  3.632
       STRIKE          WER2 ASSIGN                   B    18   .65      12  .05       11                                    
    04910 0262098 050                                                                37.43E      11        412
    GRAND RAPIDS          .0003E                     .56  4619 191
    1976-06-30 00/10-32-073-11W4/0 1974-02-20        302.4  304.8  647.4 GW
-------------------------------------------------------------------------------------------------------------------------------
  MCMURRAY B                VO                        476.3     200     .93       185  .300   .65  2360  298   .952  4.614
                        WER1 ASSIGN                        9   .55       5  .05        4                                    
    04910 0328002 000                                                                37.06E       4        148
    MCMURRAY              .0002E                     .56  4640 191
    1976-06-30 00/10-23-072-10W4/0 1974-03-16        475.8  476.7  672.1 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  MCMURRAY C                VO  +200.1                468.4    1680    1.12      1882  .262   .65  2280  291   .950  3.994
                        WER1 ISOPAC                   B    75   .60      45  .05       43                                    
    04910 0328003 000 MCMURRAY C                                                     38.93E      38       1479
    MCMURRAY              .0005A .0090 .0052         .56  4643 191 .9850 .0007 .0002 .0003 .0001 .0001
    1983-06-30 00/07-17-072-09W4/0 1975-03-11        462.8  468.3  668.9 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                            VO                        476.7     200     .90       180  .260   .50  2360  290   .950  3.167
                        WER2 ASSIGN                        6   .60       3  .05        3                                    
    04910 0328098 015                                                                38.93E       3        117
    MCMURRAY              .0001E .0075 .0028         .56  4639 191 .9895
    1980-12-31 00/11-36-072-10W4/0 1980-03-19        476.3  477.2  667.6 PB
-------------------------------------------------------------------------------------------------------------------------------
IPIATIK                  POOLS=   22  GIP=     2024 PROD=     1106  IMG=     1049  MGP=      172  RMG=      877  ENERGY=    33415
-------------------------------------------------------------------------------------------------------------------------------
IRON SPRINGS           (F)  011-20W4     03470
  FISH SCALE A             VO                        846.6    1462     .92      1345  .179   .50  4810  299   .920  4.451
                        WER1 ISOPAC                       60   .65      39  .05       37                                    
    03470 0206001 000 FISH SC A                                                      38.93E      37       1440
    FISH SCALE      .0051 .0066E .1035               .61   441 186 .8629 .0106 .0051 .0009 .0018 .0014 .0005 .0010
    1982-08-31 00/11-06-011-20W4/0 1977-07-08        842.5  843.4  885.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION         DRILL DATE      TOP   BASE    KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
IRON SPRINGS          (F)  011-20W4     03470
                           VO                      805.3    1288     .79      1018  .168  .50  4850 298  .902  4.315
                      WER1 ISOPAC                    44    .65      29   .05      27
    03470 0206098 005                                                          38.93E      27       1051
    BARON SD          .0071E .1032 .0029      .65  4476 194 .8156 .0384 .0185 .0034 .0058 .0034 .0012 .0004
    1982-08-31 00/06-11-011-20W4/0 1975-05-23  807.7  808.9  869.0 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                      827.5     200    1.00      200  .170  .50  4770 298  .919  4.210
                      WER1 ASSIGN                    8    .65       5   .05       5
    03470 0206098 010                                                          38.93E       5       195
    BARON SD          .0009 .0063A .1029 .0010      .61  4480 186 .8693 .0102 .0048 .0008 .0016 .0010 .0005 .0007
    1982-08-31 00/08-16-011-20W4/0 1979-09-30  827.0  828.0  870.1 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                      849.3     200    1.90      380  .150  .55  6970 301  .892  6.091
                      WER1 ASSIGN                    23   .75      17   .05      16
    03470 0213098 005                                                          38.93E      16       623
    BOW ISLAND        .0009E .0850 .0004      .59  4537 186 .9078 .0056 .0011 .0001
    1979-12-29 00/06-11-011-20W4/0 1978-01-24  847.0  851.6  869.0 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                      887.0     200    1.20      240  .200  .60  7270 302  .888  9.258
                      WER1 ASSIGN                    22   .75      17   .05      16
    03470 0213098 010                                                          38.93E      16       623
    MID BOW ISLAND    .0009E .0850 .0004      .59  4537 186 .9078 .0056 .0011 .0001
    1979-12-29 00/06-11-011-20W4/0 1978-01-24  886.4  887.6  869.0 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                     1172.2     200    3.05      610  .150  .65 12050 311  .828 12.975
                      WER1 ASSIGN                    79   .80      63   .10      57
    03470 0310098 005                                                          38.93E      57       2219
    L MANNVILLE       .0002E       .0123      .65  4564 200                .0188 .0076       .0046
    1982-08-31 00/11-06-011-20W4/0 1977-07-08 1170.4 1174.0  885.7 PB
-------------------------------------------------------------------------------------------------------------------------
IRON SPRINGS            POOLS=     6  GIP=       236 PROD=       170  IMG=       158  MGP=            RMG=       158  ENERGY=     6151
-------------------------------------------------------------------------------------------------------------------------
IRRICANA              (F)  027-27W4     04960
  BELLY RIVER A               MB                    1093.0     200    4.01      802  .163  .70  4250 308  .928  4.819
                      WER1 ASSIGN                    53   .65      34   .05      32      31
    04960 0126001 000 BELLY RIV A                                                37.43A       1        37
    BELLY RIVER       .0003E                  .59  4592 193
    1981-12-31 00/07-32-027-27W4/0 1968-11-14 1090.6 1095.8  975.7 PB
    TCPL    WCOAST
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                             AQUIFER   GIP   REC    PROD   SL     IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                        GHV       RMG     ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE          TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
IRRICANA              (F)  027-27W4     04960
  BELLY RIVER B             VO                                  1066.9     200    5.00      1000   .169   .65  4210 307   .927  4.621
                            WER1 ASSIGN                                46   .55      25   .05     24             18
    04960 0126002 000 BELLY RIV B                                                                37.43A          6          225
    BELLY RIVER                .0012E .0284 .0005                 .59  4592 193  .9460 .0114 .0061 .0020 .0019 .0015 .0004 .0006
    1981-06-30 00/10-33-027-27W4/0 1970-11-25                  1067.1 1077.8  967.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                                  1104.8     200    1.00       200   .130   .65  4300 305   .925  3.662
                            WER1 ASSIGN                                7   .55       4   .05       4
    04960 0126098 005                                                                            37.43E          4          150
    BSL BELLY RIVER            .0032E .0660 .0008                 .61  4532 192  .9021 .0098 .0070 .0023 .0024 .0021 .0010 .0033
    1981-09-30 00/13-30-027-27W4/0 1981-03-04                  1101.0 1108.5 1003.3 PB
-------------------------------------------------------------------------------------------------------------------------------------
  WABAMUN A                 PD                                  2317.3     842    4.10      3452   .050   .70 24340 347   .913  7.647
                            WER1 ISOPAC                              1333   .45      600   .25     450     370
    04960 0658001 000 WABAMUN A                                                                  36.68E          80         2934
    WABAMUN                      A .0510 .0426 .0224   .66  4785 201 .8542 .0173 .0054 .0009 .0027 .0022 .0006 .0007
    1983-11-30 00/07-22-027-27W4/0 1958-01-00          2323.2 2329.9  975.4 PB
    WCOAST
-------------------------------------------------------------------------------------------------------------------------------------
  WABAMUN B                 VO                                  2345.8    1948    6.43     12526   .054   .70 24200 344   .880  8.593
                            WER2 ISOPAC                              1076   .55      592   .20     474
    04960 0658002 000 WABAMUN B                                                                  36.68E          474       17386
    CROSSFIELD MBR             .0005A .0467 .0757 .0690   .72  5075 213 .7843 .0115 .0093 .0005 .0019 .1900 .0015 .0031
    1983-07-31 00/06-28-028-27W4/0 1969-03-11          2300.0 2305.5  968.4 PB
    KANNGAZ PANALTA PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                                  2358.0     200    4.90       980   .050   .70 23410 343   .878  7.737
                            WER2 ASSIGN                               76   .80      61   .20     49
    04960 0658098 005                                                                            36.68E          49        1797
    CROSSFIELD         .0021 .0004A .0580 .0784 .0548   .71  5006 209 .7867 .0106 .0029 .0004 .0017 .0014 .0011 .0015
    1983-09-30 00/07-04-027-27W4/0 1967-09-09          2355.5 2360.4  979.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                                  2223.0     200    5.50      1100   .060   .70 23580 340   .882  9.392
                            WER2 ASSIGN                              103   .80      82   .15      70
    04960 0658098 010                                                                            36.68E          70        2568
    CROSSFIELD                 .0005A .0470 .0516 .0293   .68  4840 206 .8312 .0237 .0045 .0015 .0041 .0036 .0018 .0012
    1983-09-30 00/11-31-028-26W4/0 1970-08-05          2220.2 2225.9  959.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
IRRICANA                 POOLS=     7  GIP=      2694 PROD=      1398  IMG=      1103  MGP=       419  RMG=       684  ENERGY=     25097
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG      MGP   STOIP   GOR   PCT
    FIELD/POOL CODE                                                                 GHV      RMG   ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ISLAY                (F)  050-04W4    04920
  COLONY A                VO                        523.6     711   1.38      984  .270  .55  3740 293  .929  5.802
                      WER1 ISOPAC ABAND                 57  .75     43  .05      41          1
    04920 0256001 000 COL A                                                    35.56E        40      1422
    COLONY 1             .0009E .0808              .59  4544 186 .9157 .0031 .0004
    1978-12-31 00/04-16-050-04W4/0 1953-03-20     523.7  525.8  638.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO  +120.8                536.9     200   2.30      460  .340  .55  3640 292  .930  7.128
                      WER2 ASSIGN              B        33  .70     23  .05      22
    04920 0256098 005                                                          35.56E        22      782
    COLONY               .0001E .0808              .58  4540 186 .9157 .0031 .0004
    1981-06-30 00/14-31-050-03W4/0 1980-11-12     534.8  539.0  659.8 GW
-------------------------------------------------------------------------------------------------------------------------------
ISLAY                POOLS=    2  GIP=       90 PROD=       66  IMG=       63  MGP=        1  RMG=       62  ENERGY=     2204
-------------------------------------------------------------------------------------------------------------------------------
JACK                 (F)  085-04W6    05170
                         VO  +163.8                670.4     200   1.70      340  .300  .65  5094 304  .915 10.155
                      WER1 ASSIGN              B        35  .75     26  .05      25
    05170 0264098 005                                                          37.93E        25      948
    SPIRIT RIVER SS      .0001A .0025 .0034        .56  4637 191 .9820 .0076 .0006 .0002 .0001 .0001 .0001
    1979-10-31 00/10-23-085-04W6/0 1978-10-26     669.5  671.2  835.0 GW
-------------------------------------------------------------------------------------------------------------------------------
                         VO  -143.9                978.9     200   1.20      240  .240  .60  7397 315  .896 10.733
                      WER1 ASSIGN              B        26  .80     21  .05      20
    05170 0304098 005                                                          37.93E        20      759
    BLUESKY SS           .0001A .0025 .0034        .56  4637 191 .9820 .0076 .0006 .0002 .0001 .0001 .0001
    1979-10-31 00/10-23-085-04W6/0 1978-10-26     978.3  979.5  835.0 GW
-------------------------------------------------------------------------------------------------------------------------------
  MONTNEY A              VO                       1092.3     928   3.76     3489  .270  .75  8170 320  .892 16.483
                      WER1 ISOPAC                     575  .80     460  .05      437          42
    05170 0524001 000 MONTNEY A                                                37.93E       395     14982
    MONTNEY #1           .0001A .0025 .0034        .56  4637 191 .9820 .0076 .0006 .0002 .0001 .0001 .0001
    1982-08-31 00/10-26-085-04W6/0 1978-06-19    1087.2 1091.5  829.4 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
  MONTNEY B              VO                       1107.5     200   1.00      200  .080  .60  8220 320  .888  3.949
                      WER1 ASSIGN                       8  .70       6  .05       5
    05170 0524002 000 MONTNEY B                                                37.93E         5      190
    MONTNEY #3           .0001A .0025 .0034        .56  4637 191 .9820 .0076 .0006 .0002 .0001 .0001 .0001
    1981-06-30 00/10-23-085-04W6/0 1978-10-26    1107.0 1108.0  835.0 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV       RMG      ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2      C3    IC4    NC4    C5    C6    C7
    REVIEW DATE   LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
JACK                (F)  085-04W6     05170
  MONTNEY C              VO                    1112.2     200    1.60      320   .160   .60  8220  320  .888  7.897
                       WER1 ASSIGN                25   .70      18   .05       17
    05170 0524003 000 MONTNEY C                                                37.93E      17       645
    MONTNEY #4 SS          .0001A .0025 .0034        .56  4637 191 .9820 .0076 .0006 .0002 .0001 .0001 .0001
    1981-06-30 00/10-23-085-04W6/0 1978-10-26      1111.4 1113.0  835.0 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                       VO                    1099.2     200    1.50      300   .190   .60  8310  320  .886  9.502
                       WER2 ASSIGN                29   .70      20   .05       19
    05170 0524098 011                                                          37.93E      19       721
    MONTNEY #3             .0001A .0025 .0034        .56  4637 191 .9820 .0076 .0006 .0002 .0001 .0001 .0001
    1981-06-30 00/10-26-085-04W6/0 1978-06-19      1098.5 1099.0  829.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                       VO                    1103.5     200     .85      170   .180   .60  8310  320  .886  9.002
                       WER2 ASSIGN                15   .70      11   .05       10
    05170 0524098 012                                                          39.93E      10       399
    MONTNEY #4             .0001A .0025 .0034        .56  4637 191 .9820 .0076 .0006 .0002 .0001 .0001 .0001
    1981-06-30 00/10-26-085-04W6/0 1978-06-19      1102.5 1104.6  829.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                       VO                    1096.0    1095    1.89     2070   .157   .60  8320  320  .682  7.897
                       WER1 ISOPAC               163   .70      114   .05      109
    05170 0524098 015                                                          37.93E      109      4134
    MONTNEY #2             .0001A .0043 .0165        .58  4678 195 .9662 .0058 .0052 .0012 .0007
    1982-05-31 00/10-26-085-04W6/0 1978-06-19      1095.1 1096.4  829.4 PB
-------------------------------------------------------------------------------------------------------------------------------
JACK                  POOLS=     8  GIP=       876 PROD=        676  IMG=        642  MGP=         42  RMG=        600  ENERGY=     22778
-------------------------------------------------------------------------------------------------------------------------------
JARVIE              (F)  063-01W5     04980
  VIKING A               VO                     673.1    6318    1.32     8340   .200   .65  5680  304  .892  7.744
                       WER1 ISOPAC               646   .80      517   .05      491
                                                                                3
    04980 0218001 000 VIKING A                                                 38.93E      488      18998
    VIKING                 .0004E .0159 .0005        .59  4623 196 .9377 .0320 .0102 .0018 .0015 .0003 .0001
    1980-07-31 00/10-35-062-01W5/0 1960-05-29      663.5  666.6  623.0 PB
    KANNGAZ PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  VIKING B                 VO          -43.3       683.3    1975    1.39     2742   .200   .65  5760  305  .888  7.862
    ASSOC                WER1 ISOPAC               216   .70      151   .05      143
    04980 0218002 000 VIKING B                                                 38.93E      143      5567
    VIKING                 .0002A .0147 .0015        .61  4622 199 .9262 .0360 .0136 .0022 .0033 .0019 .0003 .0001
    1980-07-31 00/08-25-063-02W5/0 1950-04-16      679.7  684.9  645.9 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
JARVIE	(F) 063-01W5 04980														
	VO -47.0				663.7	200	1.20		240	.150	.55	5690	304	.890	4.934
	WER2 ASSIGN		B		12	.70	8	.05	8						
04980 0218098 002									37.43E		8	299			
VIKING	.0004E .0299 .0006			.61	4599	197			.0127	.0045		.2100			
1980-07-31 00/11-06-062-26W4/0 1973-09-30	H2 HE N2 CO2 H2S			DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7	
	LOCATION DRILL DATE			TOP	BASE		KB	TYPE							
	VO				660.5	200	.62		123	.210	.70	5540	304	.896	8.520
	WER2 ASSIGN				10	.70	7	.05	7						
04980 0218098 004									38.93E		7	273			
VIKING 1	.0004E			.58	4633	196									
1978-12-31 00/07-34-062-27W4/0 1977-07-15				660.2	660.8	625.8	PB								
	VO				670.0	200	.90		180	.200	.50	5640	304	.853	6.185
	WER1 ASSIGN				11	.75	8	.10	8						
04980 0218098 005									38.93E		8	311			
VIKING 1	.0004E .0002			.68	4599	213			.0433	.0125		.3500			
1980-07-31 00/06-36-062-27W4/0 1976-11-24				669.3	670.3	647.7	PB								
	VO				727.4	200	1.60		320	.170	.55	5790	298	.891	5.798
	WER1 ASSIGN				19	.70	13	.05	12						
04980 0218098 006									38.93E		12	467			
VIKING .0001	.0008A .0276			.58	4604	192	.9492	.0174	.0037	.0005	.0004	.0003			
1983-12-31 00/07-28-062-02W5/0 1979-01-08				725.6	729.0	643.6	PB								
	VO				674.0	200	2.00		400	.240	.60	7400	296	.866	11.822
	WER1 ASSIGN				47	.75	35	.05	34						
04980 0218098 007									38.93E		34	1324			
VIKING SS	.0004A .0816			.62	4537	191	.8783	.0273	.0086	.0013	.0015	.0007	.0002	.0001	
1982-06-30 00/06-03-063-26W4/0 1981-01-08				673.0	675.0	670.8	PB								
	VO				651.5	200	1.30		260	.180	.55	6000	295	.881	6.500
	WER1 ASSIGN				17	.75	13	.05	12						
04980 0218098 008									38.93E		12	467			
VIKING	.0009A .0157 .0006			.58	4620	194	.9470	.0277	.0061	.0008	.0008	.0003	.0001		
1982-10-29 00/05-02-063-27W4/0 1981-05-11				650.0	653.1	615.8	PB								
	VO				705.3	200	1.20		240	.200	.70	5790	304	.890	8.520
	WER2 ASSIGN				20	.70	14	.05	14						
04980 0218098 015									38.93E		14	545			
VIKING 1	.0004E			.58	4633	196									
1980-07-31 00/06-11-063-02W5/0 1960-12-12				703.5	707.1	645.0	PB								

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

JARVIE (F) 063-01W5 04980
VIKING F VO 695.3 1093 1.70 1858 .200 .65 5650 306 .902 7.568
WER2 ISOPAC 141 .70 98 .05 94
04980 0220106 000 VIK F #10 41.55E 94 3906
VIKING 1 SS .0005E .0160 .0042 .59 4687 194 .9518 .0144 .0090 .0013 .0015 .0009 .0003 .0006
1984-07-31 00/10-05-062-01W5/0 1966-01-05 691.3 699.2 617.5 PB
PANALTA

VIKING G VO 688.3 1104 1.15 1270 .200 .65 5660 305 .892 7.691
WER2 ISOPAC 98 .70 69 .05 66
04980 0220207 000 VIKING G 41.55E 66 2742
VIKING 1 SS .0003A .0130 .0031 .60 4630 198 .9286 .0365 .0121 .0021 .0024 .0015 .0004
1980-07-31 00/06-02-062-01W5/0 1974-09-23 683.7 687.0 616.3 PB
PANALTA

VO 692.8 200 1.24 247 .260 .55 1990 304 .960 2.764
WER2 ASSIGN 7 .55 4 .05 4
04980 0248098 005 41.18E 4 165
MANNVILLE .0003E .62 4592 198
1976-12-31 00/10-13-062-01W5/0 1976-01-17 691.6 694.0 611.7 PB

VO 716.3 200 3.39 678 .260 .55 7240 306 .860 11.221
WER2 ASSIGN 76 .75 57 .05 54
04980 0250098 005 41.18E 54 2224
UPPER MANNVILLE .0003E .62 4633 203
1982-12-31 00/06-02-062-01W5/0 1974-09-23 713.2 719.3 616.3 PB

GLAUCONITIC A VO -234.7 878.3 788 1.90 1497 .180 .60 7100 312 .859 8.136
WER2 ISOPAC FE 122 .70 85 .10 77 10
04980 0300001 000 GLAUC A 41.18E 67 2759
GLAUCONITIC .0003A .0193 .0031 .65 4606 206 .8795 .0551 .0200 .0070 .0073 .0053 .0022 .0009
1980-07-31 00/06-30-063-01W5/0 1975-03-01 877.8 880.9 646.2 GW
PANALTA

VO 863.5 200 1.85 370 .170 .60 7180 303 .860 7.994
WER2 ASSIGN 30 .75 22 .05 21
04980 0300098 005 41.18E 21 865
GLAUCONITIC .0003E .70 4633 200
1976-06-30 00/10-27-062-01W5/0 1973-07-07 862.6 864.4 620.0 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
JARVIE	(F) 063-01W5 04980														
	VO			887.9	200	1.54		308	.200	.55	5960	312	.893		6.692
	WER2 ASSIGN			21	.70	14	.05	14							
04980 0310098 005								41.18E		14					
LOWER MANNVILLE	.0003E	.0123		.61	4668	201			.0094	.0032		.0400		577	
1976-12-31 00/06-36-062-27W4/0	1976-11-24		887.0	888.5	647.7	PB									
	VO			940.5	200	.60		120	.180	.50	6675	303	.857		6.579
	WER2 ASSIGN			8	.70	6	.10	5							
04980 0310098 007								42.30E		5					
OSTRACOD	.0007E	.0282 .0054		.65	4608	205	.8663	.0625	.0236	.0033	.0056	.0027	.0010		.0012
1979-12-29 00/07-28-062-02W5/0	1979-01-08		940.0	941.0	643.6	PB									
	VO			898.2	200	2.16		432	.180	.70	6300	313	.896		8.063
	WER2 ASSIGN			35	.70	24	.05	23							
04980 0310098 010								41.18E		23					
LOWER MANNVILLE	.0003E	.0147		.61	4675	196			.0071	.0019		.0100		947	
1976-06-30 00/10-04-063-01W5/0	1975-12-10		895.5	901.0	630.6	PB									
ELLERSLIE A	VO -262.9			905.6	813	3.13		2545	.180	.60	6230	313	.898		7.035
	WER2 ISOPAC		B	179	.70	125	.05	119		11					
04980 0336001 000 ELL A								41.18E		108		4447			
LOWER MANNVILLE	.0002 .0002A .0170 .0001			.59	4628	196	.9342	.0452	.0022	.0006	.0002	.0001			
1980-07-31 00/08-25-063-02W5/0	1950-04-16		902.2	909.2	645.9	GW									
PANALTA															
ELLERSLIE B	VO			907.7	916	2.12		1944	.270	.70	6460	313	.882		12.577
	WER1 ISOPAC			245	.70	171	.05	163		16					
04980 0336002 000 ELL B								41.18E		147		6053			
BASAL QUARTZ	.0003A .0115 .0117			.62	4654	202	.8997	.0546	.0149	.0028	.0025	.0014	.0003		.0003
1980-07-31 00/10-29-062-01W5/0	1955-07-01		901.6	906.2	631.2	PB									
PANALTA															
	VO -281.9			900.4	200	2.78		555	.170	.75	6430	303	.878		8.771
	WER2 ASSIGN		B	49	.70	34	.05	32							
04980 0336098 005								41.18E		32		1318			
BSL QUARTZ	.0003E			.62	4668	197									
1976-06-30 00/10-27-062-01W5/0	1973-07-07		898.6	901.9	620.0	GW									

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC   PROD   SL    IMG     MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV     RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE    TOP   BASE   KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
JARVIE               (F)  063-01W5    04980
                          VO  -325.2                      964.9     200   2.90      580  .200  .45  6900 304  .861  6.747
                     WER2 ASSIGN                  B          39  .70    27  .05      26
    04980 0336098 020                                                              42.30E     26      1100
    ELLERSLIE             .0007E .0119 .0092          .63  4650 202 .9024 .0929 .0157 .0028 .0031 .0014 .0004
    1982-08-31 00/07-28-062-02W5/0 1979-01-08       961.0  968.8  643.6 GW
-------------------------------------------------------------------------------------------------------------------------
JARVIE                 POOLS=   22  GIP=     2048 PROD=      1502  IMG=      1427  MGP=       40  RMG=      1387  ENERGY=     55566
-------------------------------------------------------------------------------------------------------------------------
JARVIE NORTH         (F)  064-02W5    04870
                          VO                              630.9     200   1.85      370  .150  .60  5720 303  .892  5.413
                     WER2 ASSIGN                            20  .75    15  .05      14
    04870 0218098 010                                                              38.93E     14       545
    VIKING                .0004E .0201 .0007          .60  4606 196 .9353 .0264 .0075 .0017 .0027 .2200 .0010 .0009
    1978-12-31 00/07-14-064-02W5/0 1977-12-21       626.7  635.2  624.5 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                              620.1     200   1.20      240  .190  .65  5695 294  .869  7.830
                     WER2 ASSIGN                            19  .70    13  .05      12
    04870 0218098 015                                                              38.93E     12       467
    VIKING                     A .0168 .0124          .63  4644 202 .9008 .0417 .0156 .0029 .0046 .0031 .0017 .0004
    1980-10-31 00/11-24-064-02W5/0 1980-02-05       619.5  620.7  627.4 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                              647.7     200    .90      180  .150  .65  5710 303  .872  5.992
                     WER2 ASSIGN                            11  .75     8  .05       8
    04870 0218098 017                                                              38.93E      8       311
    VIKING                     E .0168 .0124          .63  4647 202 .9008 .0417 .0156 .0029 .0046 .0031 .0017 .0004
    1980-12-31 00/06-28-064-02W5/0 1980-02-29       647.3  648.2  627.6 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                              633.3     200   2.20      440  .180  .60  5800 294  .870  6.964
                     WER2 ASSIGN                            31  .75    23  .10      21
    04870 0218098 018                                                              38.93E     21       818
    VIKING                     A .0168 .0124          .63  4644 202 .9008 .0417 .0155 .0029 .0046 .0031 .0017 .0004
    1982-08-31 00/10-13-064-02W5/0 1981-08-01       631.7  635.0  624.8 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                              618.1     200   1.10      220  .240  .65  5755 294  .865 10.039
                     WER2 ASSIGN                            22  .70    15  .05      15
    04870 0218098 020                                                              38.93E     15       584
    VIKING                     A .0168 .0124          .63  4644 202 .9008 .0417 .0156 .0029 .0046 .0031 .0017 .0004
    1982-08-31 00/06-36-064-02W5/0 1980-01-28       617.6  618.7  622.2 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC    PROD  SL   IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
JARVIE NORTH          (F)  064-02W5     04870
                           VO                          653.6     200    5.50       1100  .240   .70   6060 295   .892 11.003
                      WER2 ASSIGN                        121   .70     85   .05          81
    04870 0250098 005                                                                41.18E       81        3336
    UPPER MANNVILLE       .0001A .0401                .57  4590 188 .9598
    1982-06-30 00/11-24-064-02W5/0 1980-02-05       650.7  656.6  627.4 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO  -215.8                  841.9     200    1.24       247  .200   .60   6850 311   .884  8.520
                      WER2 ASSIGN                  B     21   .70     15   .05          14
    04870 0300098 005                                                                41.18E       14         577
    GLAUCONITIC           .0003E                      .59  4633 197
    1977-06-30 00/07-22-064-02W5/0 1977-02-20       840.9  842.5  626.7 GW
-------------------------------------------------------------------------------------------------------------------------
                           VO                          845.5     200    1.00       200  .090   .60   5930 301   .886  3.415
                      WER2 ASSIGN                      7   .75      5   .05           5
    04870 0312098 005                                                                41.18E        5         206
    OSTRACOD                    A .0255 .0157         .60  4661 197 .9109 .0440 .0025 .0009 .0001 .0002 .0002
    1980-10-31 00/11-24-064-02W5/0 1980-02-05       845.0  846.0  627.4 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          868.7     200    2.16       432  .200   .50   6130 311   .894  6.281
                      WER1 ASSIGN                       27   .70     19   .05          18
    04870 0336098 005                                                                41.18E       18         741
    ELLERSLIE             .0003E                      .59  4633 197
    1977-06-30 00/07-22-064-02W5/0 1977-02-20       867.5  869.6  626.7 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          859.1     200    4.00       800  .220   .70   5955 299   .882  9.889
                      WER2 ASSIGN                       79   .70     55   .05          53
    04870 0336098 010                                                                41.18E       53        2183
    ELLERSLIE       .0001 .0001A .0128 .0002          .59  4634 197 .9331 .0499 .0024 .0009 .0001 .0002 .0001 .0001
    1982-06-30 00/11-24-064-02W5/0 1980-02-05       855.0  863.2  627.4 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          854.7     200    2.60       520  .260   .65   5930 302   .887 10.639
                      WER2 ASSIGN                       55   .70     39   .05          37
    04870 0336098 015                                                                41.18E       37        1524
    ELLERSLIE             .0002A .0089 .0167          .60  4683 200 .9135 .0523 .0055 .0018 .0009 .0002
    1984-07-31 00/15-24-064-02W5/0 1981-04-17       852.4  857.0  628.2 PB
-------------------------------------------------------------------------------------------------------------------------
JARVIE NORTH            POOLS=   11  GIP=      413 PROD=      292  IMG=      278  MGP=           RMG=      278  ENERGY=    11292
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP    REC    PROD   SL    IMG      MGP    STOIP   GOR   PCT
    FIELD/POOL CODE                                                                    GHV      RMG    ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
JASLAN                (F)  067-21W4     04930
                           VO           +256.3          436.8     200    2.78      556   .300   .70   3210  296   .935  6.944
    ASSOC                 WER1 ASSIGN                      39   .65     25   .05      24
    04930 0262098 001                                                                38.14E      24         915
    GRAND RAPIDS                    E .0122 .0024        .57  4599 193 .9554 .0246 .0042 .0004 .0007
    1978-12-31 00/11-11-067-21W4/0 1977-12-18       435.3  438.0  613.6 GO
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                           VO  +164.6                    448.7     128     .93      119   .290   .60   3300  296   .933  5.916
                 .         WER1 ASSIGN              B        7   .65      5   .05       4
    04930 0262098 002                                                                38.14E       4         153
    GRAND RAPIDS 2                  E .0122 .0024        .58  4599 193 .9554 .0246 .0042 .0004 .0007
    1982-12-01 00/11-11-067-21W4/0 1977-12-18       448.1  449.0  613.6 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO                            445.6     128    1.00      128   .270   .45   3190  291   .934  4.055
                          WER2 ASSIGN                       5   .70      4   .05       3
    04930 0262098 003                                                                38.18E       3         115
    GR RAPIDS #2SD          .0002E .0095 .0021        .56  4618 191 .9813 .0017 .0004 .0002 .0002 .0002
    1982-12-31 00/06-22-067-21W4/0 1978-04-28       445.0  446.2  610.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                            439.2     200    2.01      401   .300   .60   3310  293   .937  6.167
                          WER1 ASSIGN                      25   .70     17   .05      16
    04930 0262098 005                                                                36.31E      16         581
    GRAND RAPIDS 1          .0004E                    .56  4633 191
    1978-12-31 00/06-29-067-21W4/0 1977-08-05       438.3  440.1  605.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY             449.3     200    1.24      248   .300   .60   3340  296   .932  6.197
                          WER1 ASSIGN                      15   .65     10   .05      10
    04930 0262098 010                                                                38.18E      10         382
    GRAND RAPIDS            .0002E                    .57  4606 189
    1983-12-31 00/06-29-067-21W4/0 1977-08-05       448.7  449.9  605.3 GO
-------------------------------------------------------------------------------------------------------------------------------
                           VO                            615.5     200    2.20      440   .200   .55   3690  294   .925  4.245
                          WER2 ASSIGN                      19   .70     13   .05      12
    04930 0328098 005                                                                38.93E      12         467
    MCMURRAY                .0001A .0074 .0104        .57  4660 192 .9813 .0008
    1981-12-31 00/07-15-067-21W4/0 1980-11-30       613.0  618.0  609.1 PB
-------------------------------------------------------------------------------------------------------------------------------
JASLAN                POOLS=     6  GIP=       110 PROD=        74  IMG=        69  MGP=            RMG=        69  ENERGY=      2613
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG       MGP   STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV       RMG   ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4   C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
JAYAR                (F)  061-03W6    05210
                          VO                      1917.3     200    2.94      588  .144  .70 21630 351  .805 21.944
      STRIKE         WER2 ASSIGN                     129  .80    103  .10       93
05210 0176098 010                                                          39.30E      93       3655
CARDIUM A SAND   .0001 .0001A .0066                .79  4586 233 .7218 .1382 .0863 .0119 .0227 .0096 .0018 .0009
1981-06-30 00/10-03-062-04W6/0 1980-03-31      1915.0 1919.5 1060.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      1938.4     200     .80      160  .120  .75 21630 352  .803 19.586
      STRIKE         WER2 ASSIGN                      31  .80     25  .10       23
05210 0176098 015                                                          39.30E      23       904
CARDIUM C SAND        .0001A .0066                .79  4586 233 .7218 .1382 .0863 .0119 .0227 .0096 .0018 .0009
1981-06-30 00/10-03-062-04W6/0 1980-03-31      1937.8 1939.0 1060.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      2755.9     200    5.20     1040  .110  .65 16900 356  .849 11.369
      STRIKE         WER2 ASSIGN                     118  .70     83  .10       75
05210 0192098 005                                                          39.30E      75       2948
DUNVEGAN         .0004 .0001A .0048                .67  4614 212 .8550 .0776 .0401 .0053 .0097 .0047 .0023
1981-09-30 00/03-06-061-04W6/0 1980-03-15      2753.3 2758.5 1198.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      2432.8     200    7.80     1560  .080  .75 21630 370  .831 12.003
      STRIKE         WER2 ASSIGN                     187  .80    150  .15      127
05210 0192098 010                                                          39.30E     127       4991
U DUNVEGAN            .0001A .0066                .78  4586 233 .7218 .1383 .0863 .0119 .0227 .0096 .0018 .0009
1981-09-30 00/10-03-062-04W6/0 1980-03-31      2420.5 2445.0 1060.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      2623.0     200    8.00     1600  .135  .85 19800 378  .915 18.681
      STRIKE         WER2 ASSIGN                     299  .85    254  .05      241
05210 0232098 005                                                          39.30E     241       9471
CADOTTE               .0003E       .0167         .63  4670 206 .8839 .0671 .0147 .0034 .0032 .0024 .0016 .0034
1980-07-31 00/13-28-061-02W6/0 1980-01-25      2618.5 2627.5 1144.6 PB
-------------------------------------------------------------------------------------------------------------------------------
JAYAR                  POOLS=     5  GIP=       764 PROD=       615  IMG=       559  MGP=            RMG=       559  ENERGY=     21969
-------------------------------------------------------------------------------------------------------------------------------
JEAN                 (SA) 098-24W4    04987
                          VO                       485.2     200    1.54      308  .300  .50  1090 297  .982  1.599
      STRIKE         BER7 ASSIGN                       5  .50      3  .05        2
04987 0328098 005                                                          37.43E       2        75
MCMURRAY              .0001E                      .56  4640 191
1976-12-31 00/06-15-098-24W4/0 1976-02-19      484.3  485.9  744.9 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
POOL NAME — ANALYSIS GWI — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
STATUS — GHV — RMG — ENERGY
FIELD/POOL CODE
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

JEAN (SA) 098-24W4 04987
VO 566.7 200 4.60 920 .130 .40 1100 301 .967 .559
STRIKE BER7 ASSIGN 5 .50 3 .15 3
04987 0716098 005 37.43E 3 112
GROSMONT .0001 .0014E .0523 .0035 .76 4538 219 .7487 .1053 .0459 .0070 .0153 .0096 .0045 .0064
1983-12-31 00/11-03-097-24W4/0 1981-02-20 564.4 569.0 824.6 PB

VO 540.2 200 41.70 8340 .130 .75 1100 300 .967 1.051
STRIKE BER7 ASSIGN 88 .50 44 .15 37
04987 0716098 010 37.43E 37 1385
GROSMONT .0001 .0014E .0523 .0035 .76 4538 219 .7487 .1053 .0459 .0070 .0153 .0096 .0045 .0064
1981-09-30 00/10-15-097-24W4/0 1981-02-09 519.3 561.0 784.5 PB

VO 472.0 200 6.00 1200 .130 .40 5000 297 .904 2.754
STRIKE BER7 ASSIGN 33 .75 25 .05 24
04987 0716098 015 37.43E 24 898
GROSMONT E .0041 .0222 .58 4697 193 .9737
1982-12-01 00/11-17-098-24W4/0 1981-02-22 469.0 475.0 738.8 PB

JEAN POOLS= 4 GIP= 131 PROD= 75 IMG= 66 MGP= RMG= 66 ENERGY= 2470

JEFFREY (F) 059-23W4 04990
UPPER MANNVILLE A VO 801.9 200 1.54 308 .220 .70 6790 300 .870 11.398
WER2 ASSIGN 34 .75 25 .10 23 1
04990 0250001 000 U MANN A 37.43E 22 823
UPPER MANNVILLE .0004E .0366 .0003 .61 4750 199 .0011 .0008 .0200
1978-06-30 00/07-25-059-24W4/0 1977-10-05 801.0 802.8 661.1 PB
TCPL

VO -286.0 932.2 200 7.62 1524 .260 .50 6510 304 .918 8.624
STRIKE BER6 ASSIGN ABAND B 131 .70 92 .05 87
04990 0250098 010 37.43E 87 3256
GLAUCONITIC .0003A .2344 .0001 .66 4351 177 .7534 .0110 .0003 .0004 .0001 .0001
1984-05-31 00/08-08-059-24W4/0 1968-02-24 926.0 938.5 652.6 GW

VO 880.6 200 1.24 247 .210 .50 6270 302 .877 7.081
STRIKE BER7 ASSIGN 17 .70 12 .10 11
04990 0310098 005 37.43E 11 412
LOWER MANNVILLE .0004E .0366 .0003 .61 4744 199 .0011 .0008 .0200
1977-06-30 00/10-04-059-23W4/0 1976-01-22 880.0 881.2 637.9 PB

JEFFREY POOLS= 3 GIP= 182 PROD= 129 IMG= 121 MGP= 1 RMG= 120 ENERGY= 4491

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
JENNER	(F) 020-09W4	05000													
	VO			204.5	200	1.60		320	.210	.65	1565	283	.965		2.225
	WER1 ASSIGN			7	.50	4	.05	3							
05000 0126098 001								36.31E		3		109			
BELLY RIVER SD	.0032E	.0302	.0006	.57	4591	189	.9629	.0024	.0004	.0002	.0001				
1981-06-30 02/10-19-018-09W4/0	1980-09-15			202.0	207.0	765.1	PB								
	VO			203.8	200	1.50		300	.300	.65	1565	283	.965		3.178
	WER1 ASSIGN			10	.50	5	.05	4							
05000 0126098 002								36.31E		4		145			
BELLY RIVER SD	.0032E	.0302	.0006	.57	4591	189	.9629	.0024	.0004	.0002	.0001				
1981-06-30 00/14-21-018-09W4/0	1980-10-11			203.0	204.5	767.6	PB								
	VO			205.7	200	1.70		340	.320	.65	1565	283	.965		3.390
	WER1 ASSIGN			12	.50	6	.05	5							
05000 0126098 003								36.31E		5		182			
BELLY RIVER SD	.0032E	.0302	.0006	.57	4591	189	.9629	.0024	.0004	.0002	.0001				
1981-06-30 02/06-30-018-09W4/0	1980-09-29			204.0	207.3	767.6	PB								
	VO			208.4	200	3.80		760	.310	.55	1565	284	.965		2.769
	WER1 ASSIGN			21	.50	10	.05	10							
05000 0126098 004								36.31E		10		363			
BELLY RIVER SD	E	.0271	.0005	.57	4606	189	.9704	.0019	.0001						
1982-06-30 00/08-32-018-09W4/0	1980-10-23			206.5	210.3	771.3	PB								
	VO			265.2	200	.93		185	.320	.75	1780	284	.960		4.454
	WER1 ASSIGN			8	.50	4	.05	4							
05000 0126098 005								36.31E		4		145			
BELLY RIVER	.0007E			.57	4606	189									
1976-12-31 00/06-08-020-09W4/0	1976-06-26			264.3	266.1	775.4	PB								
	VO +513.0			243.2	128	3.08		394	.260	.55	1070	289	.982		1.530
	WER1 ASSIGN		B		6	.60	4	.05	4						
05000 0126098 010								36.31E		4		145			
BELLY RIVER	.0007E			.57	4606	189									
1982-12-01 00/11-10-022-09W4/0	1975-07-03			241.7	244.8	757.7	GW								
MILK RIVER A	PD			355.7	38808	5.38		208787	.154	.55	3140	289	.938		2.787
	WER1 ISOPAC			5278	.70	3695	.05	3510							
05000 0158160 061 MILK RIVER A								36.31A							
MILK RIVER	.0007A			.58	4578	188									
1983-12-31 00/07-32-018-14W4/0	1910-12-01			315.5	403.9	748.0	PB								

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / LOCATION	GWI / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
JENNER	(F) 020-09W4	05000												
MEDICINE HAT A	VO				487.7	35954	1.23	44223	.170	.55	4310	290	.913	4.328
	WER1 ISOPAC				1914	.70	1340	.03 1300						
05000 0158160 062 MED HAT A								36.31A						
MEDICINE HAT	.0011A			.57	4599 189									
1982-12-01 02/10-31-012-05W4/0	1904-01-01			280.4	289.3	658.0 PB								
MEDICINE HAT C	VO				487.7	2857	.66	1886	.139	.60	4450	292	.921	3.925
	WER1 ISOPAC				74	.50	37	.03 36						
05000 0158160 068 MED HAT C								36.31A						
MEDICINE HAT	.0009A			.57	4599 190									
1982-12-01 00/10-08-015-05W4/0	1973-06-30			297.5	304.8	656.2 PB								
MEDICINE HAT D	VO				487.7	5026	.73	3669	.139	.60	4450	292	.921	3.925
	WER1 ISOPAC				144	.50	72	.03 70						
05000 0158160 069 MED HAT D								36.31A						
MEDICINE HAT	.0009A			.57	4599 190									
1982-12-01 00/10-08-015-05W4/0	1973-06-30			318.8	338.3	656.2 PB								
SE ALTA GAS SYS(MU)														
	WER1 ISOPAC				7410	.70	5144	.04 4916		1059				
05000 0158160 999 SE AGS(MU)								36.31A		3857	140048			
MILK R. & MED.H	.0008A													
1983-12-31 02/10-31-012-05W4/0	1904-00-00													
PANALTA TCPL														
SECOND WHITE SPECKS A	VO				630.0	19936	1.02	20356	.216	.60	5690	300	.899	7.766
	WER1 ISOPAC				1581	.75	1186	.05 1130		265				
05000 0186101 000 2WS A #1								36.31E		865	31408			
2WS	.0011A			.57	4592 188									
1982-12-01 00/04-14-020-11W4/0	1939-05-08			658.8	660.5	759.9 PB								
CWNGNUL PANALTA TCPL														
VIKING A	MB				780.6	440	1.54	678	.270	.65	7050	301	.878	13.339
	WER1 ASSIGN				296	.85	252	.05 239		65				
05000 0218001 000 VIKING A								37.06E		174	6448			
VIKING	.0008A .0394 .0001			.60	4588 190	.9479	.0075	.0033	.0006	.0004				
1982-06-30 00/06-08-020-09W4/0	1976-06-26			780.3	781.8	775.4 PB								
TCPL														

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP / KB	AREA / REC / PROD / TYPE	PAY / SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
JENNER	(F) 020-09W4	05000												
VIKING E	VO			780.3	200	1.24	247	.250	.40	6920	300		.875	7.515
	WER1 ASSIGN			19	.75	14	.05	13		1				
05000 0218005 000 VIKING E								37.06E		12		445		
VIKING 1	.0007E	.0010	.63	4523 191			.0070	.0041		.4200				
1978-06-30 00/10-10-021-08W4/0	1960-12-20		777.8	782.7	777.2 PB									
TCPL														
VIKING F	VO			767.3	213	.81	173	.250	.55	5520	300		.901	7.985
	WER1 ISOPAC			14	.70	10	.05	9		2				
05000 0218006 000 VIKING F								36.68E		7		257		
VIKING	.0007E	.0519 .0010	.60	4574 191	.9264	.0147	.0047	.0007	.0008	.0003				
1982-12-01 00/10-13-021-08W4/0	1973-05-31		765.0	768.7	768.4 PB									
TCPL														
VIKING H	VO			733.2	1013	.79	800	.220	.45	7200	299		.876	7.739
	WER1 ISOPAC			62	.75	47	.05	44		11				
05000 0218008 000 VIKING H								37.06E		33		1223		
VIKING 1 SD	.0004E	.0318 .0003	.59	4598 193	.9406	.0178	.0044	.0015	.0013	.0012	.0005	.0002		
1982-08-31 00/11-16-022-09W4/0	1959-09-10		763.5	765.7	745.8 PB									
TCPL														
VIKING J	VO +17.4			745.9	2968	1.35	4007	.242	.60	6760	296		.867	10.877
	WER1 ISOPAC		FE	436	.80	349	.05	332		58				
05000 0218010 000 VIKING J								36.31E		274		9949		
BOW ISLAND SD .0013	.0021A .0337		.59	4581 195	.9247	.0238	.0088	.0013	.0019	.0012	.0006	.0006		
1984-12-31 00/11-28-018-09W4/0	1971-12-18		752.2	755.6	771.4 PB									
TCPL														
	VO			775.4	200	1.23	246	.280	.50	6930	300		.879	10.461
	WER1 ASSIGN			26	.75	19	.05	18						
05000 0218098 010								37.06E		18		667		
VIKING 2	.0007E		.59	4571 191										
1983-12-31 00/10-13-021-08W4/0	1973-05-31		774.5	776.0	768.4 PB									
	VO			657.8	2632	.56	1488	.200	.60	6890	301		.880	8.885
	WER1 ISOPAC			132	.65	86	.05	82						
05000 0218098 015								37.06E		82		3039		
VIKING	.0007E		.58	4592 191										
1961-01-25 00/11-16-022-09W4/0	1959-09-10		763.5	765.7	745.8 PB									

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE   LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
JENNER                (F)  020-09W4     05000
                           VO    -33.5              776.3     200   1.22      244  .280  .80  8270 298  .851 20.774
                      WER1 ASSIGN                B      51  .70     36  .05      34
   05000 0218098 020                                                          36.50E     34      1241
   BOW ISLAND #2          .0004E .0318 .0003        .59  4598 193 .9406 .0178 .0044 .0015 .0013 .0012 .0005 .0002
   1982-11-30 00/10-29-022-09W4/0 1974-10-07      775.7  776.9  743.4 GW
-------------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO A         VO                      868.9     440   2.87     1263  .200  .60  8610 301  .848 11.511
                      WER1 ASSIGN                     145  .75    109  .05     104       22
   05000 0242001 000 BSL COLO A                                               38.93E     82      3192
   BSL COLORADO           .0007A                    .61  4571 196 .9273 .0164 .0065 .0014 .0014 .0005 .0003 .0002
   1983-12-31 00/10-09-020-09W4/0 1963-09-04      863.8  868.1  771.5 PB
   TCPL
-------------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO B         MB          HEAVY       847.3     388   1.25      485  .260  .60  8960 300  .845 15.692
                      WER1 ISOPAC                     172  .75    129  .05     123       65
   05000 0242002 000 BSL COLO B                                               38.93E     58      2258
   BSL COLORADO           .0007A                    .61  4592 194
   1976-06-30 00/16-31-020-08W4/0 1965-09-11      857.8  859.6  759.3 GO
   TCPL
-------------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO C         VO                      849.8     440   2.40     1056  .250  .50  8310 296  .848 11.769
                      WER1 ASSIGN ABAND               124  .75     93  .05      89        5
   05000 0242003 000 BSL COLO C                                               38.93E     84      3270
   BSL COLORADO           .0007A                    .60  4585 193
   1983-12-31 00/11-16-022-09W4/0 1959-09-10      849.2  851.3  745.8 PB
   TCPL
-------------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO D         VO    -90.0             855.5    2166   2.11     4570  .226  .65  8950 301  .848 14.648
                      WER1 ISOPAC                FE   669  .85    569  .05     540       20
   05000 0242004 000 BSL COLO D                                               38.93E    520     20244
   BSL COLORADO SD        .0024A .0530 .0008        .61  4560 193 .9040 .0236 .0085 .0019 .0025 .0019 .0009 .0005
   1983-11-30 00/08-29-018-09W4/0 1980-07-30      857.8  860.3  770.2 PB
   TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO                      906.3     200   2.10      420  .210  .50  8510 301  .862  9.794
                      WER1 ASSIGN                     41  .70     29  .05      27
   05000 0242098 007                                                          38.93E     27      1051
   BSL COLORADO           .0009E .0500 .0002        .59  4569 190 .9316 .0099 .0042 .0007 .0008 .0005 .0002
   1982-08-31 00/12-27-019-09W4/0 1966-09-18      904.9  907.7  809.9 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
JENNER	(F) 020-09W4 VO	05000		763.9	200	2.10		420	.250	.65	8970	299	.839		16.524
	WER1 ASSIGN			69	.80	55	.05	52							
05000 0242098 010								38.93E		52	2024				
BSL COLORADO	.0004E	.0144	.0001	.59	4615	196	.9484	.0201	.0089	.0026	.0027	.0015	.0009		
1981-06-30 00/06-09-022-09W4/0	1974-09-14			760.8	766.9	655.0	PB								
	VO			842.2	200	1.54		308	.230	.55	10690	303	.838		15.166
	WER1 ASSIGN			47	.80	37	.05	35							
05000 0248098 005								39.30E		35	1376				
MANNVILLE	.0005E			.60	4585	191									
1976-06-30 00/06-08-022-09W4/0	1975-07-23			841.2	842.8	633.1	PB								
UPPER MANNVILLE A				967.7											
SOLN	WER1 ISOPAC			10	.65	7	.15	6		1	260.0	37			
05000 0250001 000 U MANN A								37.81E		5	189				
UPPER MANNVILLE	E			.58	4509	194									
1983-12-31 00/01-01-020-09W4/0	1965-00-00														
TCPL															
UPPER MANNVILLE E	MB		-202.5	988.5	184	.80		148	.275	.70	10760	306	.823		23.526
ASSOC	WER1 ISOPAC		SEGR	37	.75	28	.05	27							
05000 0250005 000 U MANN E								39.30E		27	1061				
UPPER MANNVILLE	.0005E			.64	4571	198									
1979-12-29 00/16-10-020-09W4/0	1964-00-00			963.5	966.3	762.0	GO								
TCPL															
UPPER MANNVILLE E				989.1											
SOLN	WER1 ISOPAC		SEGR	464	.25	116	.15	99		73					
05000 0250005 000 U MANN E								39.30E		26	1022				
UPPER MANNVILLE	.0005E			.64	4571	198									
1979-12-29 00/16-10-020-09W4/0	1964-00-00			963.5	966.3	762.0	GO								
TCPL															
UPPER MANNVILLE I	VO		-173.7	-181.7	940.3	73	3.08		224	.260	.60	10320	311	.862	17.907
ASSOC	WER1 ISOPAC				38	.75	29	.05	27						
05000 0250009 000 U MANN I								39.30E		27	1061				
UPPER MANNVILLE	.0005E		.0127	.61	4578	191									
1976-06-30 00/04-33-020-08W4/0	1966-10-13			938.2	942.5	768.8	GO								
TCPL															

SEGREGATED ASSOC/SOLN PRODUCTION

SEGREGATED ASSOC/SOLN PRODUCTION

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

JENNER (F) 020-09W4 05000
UPPER MANNVILLE J — VO — 970.2 — 200 — 2.78 — 555 .200 .70 10620 311 .850 15.920
WER1 ASSIGN — 88 .70 — 62 .05 — 59
05000 0250010 000 U MANN J — 39.30E — 59 — 2319
GLAUCONITIC .0005E — .60 4571 196
1965-01-22 00/10-10-020-09W4/0 1963-08-14 — 969.0 971.4 774.5 PB
TCPL

UPPER MANNVILLE K — VO — 858.5 — 200 — 5.80 — 1160 .275 .60 9360 302 .845 17.211
WER1 ISOPAC — 200 .80 — 160 .05 — 152 — 8
05000 0250011 000 U MANN K — 39.30E — 144 — 5659
UPPER MANNVILLE E .0410 .0051 — .61 4592 194 .9194 .0174 .0068 .0029 .0031 .0027 .0012 .0004
1966-03-07 00/12-32-020-08W4/0 1965-08-21 — 847.3 854.6 747.1 PB
TCPL

UPPER MANNVILLE L — VO -110.1 — 897.6 — 200 — 4.31 — 862 .280 .65 7650 307 .830 15.578
WER1 ASSIGN — B — 134 .75 — 101 .05 — 96 — 5
05000 0250012 000 U MANN L — 39.30E — 91 — 3576
MANNVILLE .0005E — .66 4619 210
1982-08-31 00/12-35-019-09W4/0 1965-10-07 — 895.5 899.8 789.7 GW
TCPL

UPPER MANNVILLE M — VO -187.5 — 941.2 — 200 — 5.55 — 1110 .230 .65 10270 306 .850 16.834
WER1 ASSIGN — B — 187 .75 — 140 .05 — 133
05000 0250013 000 U MANN M — 39.30E — 133 — 5227
GLAUCONITIC .0005E .0127 — .61 4578 191
1977-12-30 00/07-18-020-08W4/0 1971-04-02 — 938.5 944.0 756.5 GW
TCPL

UPPER MANNVILLE O — VO -178.3 — 946.7 — 276 — 3.29 — 908 .268 .75 10340 307 .853 22.567
ASSOC — WER1 ISOPAC — 205 .75 — 154 .05 — 146
05000 0250015 000 U MANN O — 39.30E — 146 — 5738
BSL UPPER MANN .0005E .0127 — .61 4578 191
1976-06-30 00/04-18-021-08W4/0 1952-12-03 — 943.7 945.8 768.8 GO
TCPL

UPPER MANNVILLE P — VO -182.0 — 953.7 — 128 — 2.47 — 316 .320 .80 10510 308 .854 29.077
WER1 ASSIGN — B — 92 .75 — 69 .05 — 66 — 2
05000 0250016 000 U MANN P — 39.30E — 64 — 2515
UPPER MANNVILLE .0005E — .61 4578 191
1982-12-01 00/16-13-021-08W4/0 1973-08-08 — 951.9 955.2 773.3 GW
TCPL

FIELD/AREA NAME — IDENTIFICATION — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
POOL NAME — ANALYSIS — GWI — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
STATUS — GHV — RMG — ENERGY
FIELD/POOL CODE
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

JENNER (F) 020-09W4 05000
UPPER MANNVILLE R VO 945.8 200 1.85 370 .250 .75 9980 306 .840 20.740
WER1 ASSIGN 77 .80 61 .05 58
05000 0250018 000 U MANN R 39.30E 58 2279
UPPER MANNVILLE .0005E .60 4592 194 .0072 .0037 .1600
1978-06-30 00/10-13-021-08W4/0 1973-05-31 944.9 946.7 768.4 PB
TCPL

UPPER MANNVILLE S VO 951.0 200 2.16 432 .250 .75 10340 306 .845 21.379
WER1 ASSIGN 92 .80 74 .05 70
05000 0250019 000 U MANN S 39.30E 70 2751
GLAUCONITIC .0005E .0165 .59 4647 193 .0015 .0001
1978-06-30 00/10-13-021-08W4/0 1973-05-31 950.1 952.2 768.4 PB
TCPL

UPPER MANNVILLE T VO 995.5 200 1.54 308 .210 .69 10400 306 .830 16.925
WER1 ASSIGN 54 .80 43 .05 41
05000 0250020 000 U MANN T 39.30E 41 1611
GLAUCONITIC .0005E .0005 .59 4626 196 .0082 .0045 .3400
1978-06-30 00/06-15-019-09W4/0 1977-12-04 994.6 996.4 804.4 PB
TCPL

UPPER MANNVILLE U VO 933.3 200 2.70 540 .250 .85 10300 306 .850 23.931
WER1 ASSIGN ABAND 129 .70 90 .05 86 27
05000 0250021 000 U MANN U 39.30E 59 2319
GLAUCONITIC .0001 .0005E .0436 .0001 .59 4519 190 .9381 .0165 .0004 .0007
1982-12-01 00/11-16-022-09W4/0 1959-09-10 931.2 935.4 945.8 PB
TCPL

VO 865.3 200 1.00 200 .180 .50 8930 302 .850 8.904
WER1 ASSIGN 18 .75 14 .10 13
05000 0250098 003 39.30E 13 511
V MANN .0005 .0001E .0415 .0246 .74 4622 193 .9139 .0164 .0011 .0010 .0001 .0001 .0002 .0005
1981-09-30 00/08-29-018-09W4/0 1980-07-30 864.8 865.8 770.2 PB

VO 912.1 128 .90 115 .220 .65 8450 301 .800 14.270
WER1 ASSIGN 16 .70 12 .05 11
05000 0250098 004 39.30E 11 432
UPPER MANNVILLE .0005E .66 4619 210
1982-12-01 00/12-27-019-09W4/0 1966-09-18 911.7 912.6 1057.6 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
JENNER	(F) 020-09W4	05000												
	VO			943.4	242	.47		114	.276	.65	11450	307	.841	22.658
	WER1 ISOPAC			26	.80	21	.05	20						
05000 0250098 005								39.30E		20		786		
UPPER MANNVILLE	.0005E			.58	4640	192								
1976-06-30 00/10-29-021-09W4/0	1971-12-01			951.9	953.2	313.7	PB							
	VO			972.3	128	1.20		154	.210	.65	10310	305	.835	15.715
	WER1 ASSIGN			24	.75	18	.10	16						
05000 0250098 007								37.81E		16		605		
GLAUCONITIC	E .0670			.62	4509	194	.8774	.0318	.0036	.0047	.0039			
1982-12-01 00/16-03-020-09W4/0	1965-12-18			971.7	972.9	770.5	PB							
	VO			972.6	200	1.20		240	.160	.50	10700	311	.850	10.129
	WER1 ASSIGN			24	.75	18	.05	17						
05000 0250098 008								39.30E		17		668		
GLAUCONITIC	.0005E .0670			.59	4637	193	.8774	.0318	.0036	.0047	.0039			
1982-11-30 00/06-33-020-09W4/0	1977-12-03			971.7	973.5	760.5	PB							
	VO		-185.0	959.2	200	4.01		802	.293	.75	4920	304	.907	11.146
ASSOC	WER1 ASSIGN			89	.50	45	.05	43						
05000 0250098 009								37.81E		43		1626		
UPPER MANNVILLE	E .0670			.62	4509	194	.8774	.0318	.0036	.0047	.0039			
1978-12-31 00/10-12-022-09W4/0	1954-07-13			956.8	961.3	776.3	PB							
	VO			873.6	128	1.85		237	.250	.75	9310	311	.868	18.387
	WER1 ASSIGN			44	.75	33	.05	31						
05000 0250098 010								39.30E		31		1218		
UPPER MANNVILLE	.0005E			.58	4640	192								
1982-12-01 00/07-15-022-09W4/0	1975-06-02			872.6	874.5	764.4	PB							
	VO			860.6	200	1.20		240	.220	.55	8310	296	.848	11.392
	WER1 ASSIGN			27	.70	19	.05	18						
05000 0250098 015								39.30E		18		707		
UPPER MANNVILLE	.0005E			.58	4585	191								
1982-08-31 00/11-16-022-09W4/0	1959-09-10			859.2	862.0	745.8	PB							
LOWER MANNVILLE D	VO			948.9	200	1.50		300	.250	.70	10550	305	.835	20.616
	WER1 ASSIGN			62	.75	46	.10	42		14				
05000 0310004 000 L MANN D								37.81E		28		1059		
L MANNVILLE	E .0670			.62	4509	194	.8779	.0318	.0036	.0047	.0039			
1982-12-01 00/11-16-022-09W4/0	1959-09-10			948.3	949.8	745.8	PB							
TCPL														

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR	PCT
JENNER	(F) 020-09W4		05000													
	VO				949.0	200	1.50		300	.240	.80	10550	306		.848	22.199
	WER1 ASSIGN				67	.75	50	.05	47							
05000 0310098 005									39.30E		47	1847				
LOWER MANNVILLE	.0005E			.61	4585	191										
1976-06-30 00/12-32-020-08W4/0	1965-08-21			948.2	949.8	747.1	PB									
	VO				958.1	200	2.13		426	.150	.45	10580	304		.845	7.906
	WER1 ASSIGN				34	.75	26	.10	23							
05000 0310098 010									39.30E		23	904				
LOWER MANNVILLE	.0007E	.0363	.0343	.61	4585	191	.8789	.0188	.0045	.0086	.0037	.0058	.0038	.0046		
1984-12-31 00/12-32-020-08W4/0	1965-08-21			956.1	960.1	747.1	PB									
	VO		-193.3		938.0	400	2.40		960	.245	.70	10460	306		.849	19.678
ASSOC	WER1 ASSIGN				189	.80	151	.05	144							
05000 0310098 020									39.30E		144	5659				
LOWER MANNVILLE	.0005E			.61	4585	191										
1982-08-31 00/10-32-022-09W4/0	1973-06-15			938.2	944.3	748.0	GO									
	VO				1060.9	200	3.30		660	.201	.50	10455	307		.836	11.643
	WER1 ASSIGN				77	.75	58	.05	55							
05000 0320098 005									39.30E		55	2162				
BSL MANN	.0005E	.0327	.0061	.61	4606	196	.9232	.0211	.0071	.0022	.0028	.0026	.0014	.0007		
1979-12-29 00/06-06-020-09W4/0	1977-05-08			1059.2	1062.5	837.3	PB									
	VO				978.3	200	1.00		200	.200	.60	10465	304		.812	14.467
	WER1 ASSIGN				29	.80	23	.05	22							
05000 0332098 005									36.31E		22	799				
SUNBURST SD	E	.0644	.0370	.67	4654	201	.8347	.0392	.0138	.0025	.0040	.0021	.0010	.0013		
1981-06-30 00/08-32-018-09W4/0	1980-10-23			977.8	978.8	771.3	PB									
PEKISKO A	VO		-229.5		1000.7	200	5.24		1048	.070	.85	10960	314		.820	7.218
ASSOC	WER1 ASSIGN				76	.75	57	.05	54							
05000 0642001 000 PEKISKO A	OIL POOL DEPLETED								37.43E		54	2021				
PEKISKO	.0003A			.61	4551	206										
1965-01-22 00/10-10-020-09W4/0	1963-08-14			997.6	1004.0	774.5	GO									
TCPL																

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                 GHV       RMG      ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
JENNER                (F)  020-09W4     05000
                           VO                          992.4     128    2.16      276  .200  .70 10600 314  .820 16.354
                      WER1 ASSIGN                          45  .75      34  .05      32
    05000 0642098 005                                                              37.43E      32       1198
    PEKISKO                .0003A                      .61  4585 206
    1982-12-01 00/10-10-020-09W4/0 1963-08-14        990.0   994.3   774.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO          -446.9  -462.4 1214.2     400  11.30     4520  .131  .80 10500 319  .813 11.762
    ASSOC                 WER1 ASSIGN                         531  .80      425  .20      340
    05000 0672098 005                                                              37.43E      340      12726
    ARCS              .0004 .0031A .1217 .1061            .80  4750 212  .6530 .0676 .0287 .0039 .0088 .0045 .0015 .0007
    1983-08-31 00/08-08-020-09W4/0 1981-08-13       1211.0  1223.1   776.2 GO
-------------------------------------------------------------------------------------------------------------------------------
JENNER                     POOLS=    54  GIP=     14543 PROD=     10381  IMG=      9811  MGP=      1703  RMG=      8108  ENERGY=   301484
-------------------------------------------------------------------------------------------------------------------------------
JILES                 (F)  063-21W4     05010
  UPPER MANNVILLE A        MB                          618.7     200    1.85      370  .240  .70 4600 294  .904  8.268
                      WER1 ASSIGN                          61  .70      43  .05       41       26
    05010 0250001 000 U MANN A                                                     38.18E      15       573
    UPPER MANNVILLE        .0003A        .0123          .58  4675 194                .0006 .0005
    1976-06-30 00/10-24-063-21W4/0 1975-10-11        617.8   619.7   666.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B        VO    -51.5                 724.8    1127    1.87     2106  .230  .65 4230 297  .914  6.624
                      WER1 ISOPAC              B          139  .55      77  .05       73       16
    05010 0250002 000 U MANN B                                                     38.18E      57       2176
    GLAUCONITIC            .0003A        .0123          .58  4675 194                .0006 .0005
    1977-12-31 00/10-24-063-21W4/0 1975-10-01        721.8   725.8   665.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          598.9     200    3.39      678  .210  .60 4480 294  .908  6.007
                      WER1 ASSIGN                          41  .75      31  .05       29
    05010 0250098 005                                                              38.18E      29       1107
    UPPER MANN 1           .0003A        .0011          .59  4619 194                .0040 .0010
    1976-06-30 00/11-11-063-21W4/0 1975-03-17        593.8   604.1   686.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO    +10.7                 644.7     200    2.16      432  .270  .60 4930 296  .899  8.543
                      WER1 ASSIGN              B          37  .65      24  .05       23
    05010 0250098 010                                                              38.18E      23       878
    UPPER MANN 7           .0003A                      .59  4619 194
    1976-06-30 00/11-11-063-21W4/0 1975-03-17        673.9   676.0   686.7 GW
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI   T     Z   M3/M3
   STATUS                                        AQUIFER  GIP     REC     PROD   SL   IMG       MGP    STOIP  GOR   PCT
   FIELD/POOL CODE                                                                 GHV       RMG    ENERGY
   ZONE          H2     HE      N2    CO2   H2S  DEN   PC  TC    C1     C2      C3   IC4   NC4    C5    C6    C7
   REVIEW DATE   LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
JILES                    (F)  063-21W4     05010
                              VO   -56.1          738.2     617     .90      552  .230  .65  4320 305  .926  6.510
                         WER1 ISOPAC                FW        38  .60   23  .05      22
   05010 0250098 015                                                          38.18E      22       840
   GLAUCONITIC                .0003A          .0013        .59  4592 192                .0023 .0005
   1977-12-31 00/11-11-063-21W4/0 1975-03-17          739.8  740.7  686.8 PB
-------------------------------------------------------------------------------------------------------------------------
JILES                    POOLS=     5  GIP=       316 PROD=        198  IMG=        188  MGP=         42  RMG=        146  ENERGY=      5574
-------------------------------------------------------------------------------------------------------------------------
JOAN                     (SA) 092-10W5     05012
                              VO                     404.1     200    7.10     1420  .260  .75  3230 294  .926  6.579
         STRIKE          BER7 ASSIGN                      93  .70   65  .05      62
   05012 0304098 003                                                          37.43E      62       2321
   BLUESKY          .0001 .0001E .0018 .0160          .60  4683 198 .9459 .0267 .0064 .0018 .0003 .0004 .0002 .0003
   1983-12-31 00/02-23-092-10W5/0 1981-01-29          399.0  409.3  545.9 PB
   ----------------------------------------------------------------------------------------------------------------------
                              VO                     424.0     200    2.00      400  .300  .70   820 295  .981  1.692
         STRIKE          BER7 ASSIGN                       7  .50    4  .05       4
   05012 0304098 005                                                          37.43E       4       150
   BLUESKY                        E .0042 .0121       .57  4668 192 .9833 .0001 .0001          .0001 .0001
   1983-10-31 00/04-29-092-10W5/0 1982-02-27          423.0  425.0  570.4 PB
-------------------------------------------------------------------------------------------------------------------------
JOAN                     POOLS=     2  GIP=       100 PROD=         69  IMG=         66  MGP=              RMG=         66  ENERGY=      2471
-------------------------------------------------------------------------------------------------------------------------
JOARCAM                  (F)  048-21W4     05030
                              VO                     410.4     128    1.70      218  .270  .60  3035 290  .936  5.151
         STRIKE          WER1 ASSIGN                      11  .70    8  .05       8
   05030 0126098 005                                                          38.93E       8       311
   BELLY RIVER              .0020A .0165 .0002        .56  4612 190 .9803 .0010
   1982-12-31 00/06-29-050-21W4/0 1980-02-10          409.0  411.7  767.4 PB
-------------------------------------------------------------------------------------------------------------------------
  VIKING                      VO          -220.0          987.6   13200    1.96    25872  .170  .60  5960 311  .890  6.258
   ASSOC                  WER1 ISOPAC      COMB                1619  .80   1295  .45     712      1062
   05030 0218000 000 VIKING          CONCURRENT PRODUCTION GAS FLOOD                          38.93E      132       5139
   VIKING 2         .0002 .0003A .0638 .0027          .64  4562 199 .8554 .0505 .0168 .0023 .0046 .0027 .0006 .0001
   1984-12-31 00/11-22-050-22W4/0 1949-00-00          985.4  986.3  773.9 PB                              COMBINED ASSOC/SOLN PRODUCTION
   CWNGNUL PANALTA PROGAS  SLPETRO A&S      NORCEN
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                          GHV       RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3    IC4    NC4     C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
JOARCAM              (F)  048-21W4    05030
  VIKING                                                  990.0
    SOLN             WER1 ISOPAC          COMB              1340  .60    804  .40    482              39400.0   34
    05030 0218000 000 VIKING          CONCURRENT PRODUCTION GAS FLOOD                38.93E
    VIKING 2          .0002 .0003A .0638 .0027              .64  4562 199  .8554 .0505 .0168 .0023 .0046 .0027 .0006 .0001
    1984-12-31 00/11-22-050-22W4/0 1949-00-00      985.4  986.3  773.9 PB                                COMBINED ASSOC/SOLN PRODUCTION
    CWNGNUL PANALTA PROGAS  SLPETRO A&S     NORCEN
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=     2959 PROD=     2099  IMG=     1194  MGP=     1062  RMG=      132  ENERGY=     5139

  VIKING C               VO  -219.5  -203.6          985.1   19446    .91    17696  .184  .50  6000 315  .903  5.519
    ASSOC            WER1 ISOPAC          FW          977  .60    586  .05    557              16
    05030 0218003 000 VIKING C        CONCURRENT PRODUCTION                  38.93E           541      21061
    VIKING 1          .0002 .0020A .0459 .0016              .62  4590 196  .8990 .0298 .0131 .0025 .0034 .0018 .0006 .0015
    1984-12-31 00/10-22-050-22W4/0 1949-09-24      994.0  994.6  779.4 PB
    NUL     CWNGNUL PANALTA PROGAS  SLPETRO A&S     NORCEN
-------------------------------------------------------------------------------------------------------------------------------
  VIKING D               VO          HEAVY          1033.9     128   2.16      276  .170  .60  6140 307  .887  6.555
    ASSOC            WER1 ASSIGN                      18  .60     11  .05     10               6
    05030 0218004 000 VIKING D                                             38.93E            4      156
    VIKING            .0005A          .0019          .61  4613 198                .0117 .0043       .1000
    1982-12-01 00/10-03-050-22W4/0 1963-01-07     1032.7 1034.8  780.9 GO
    NUL     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  VIKING F               MB                         1017.1     200   1.54      308  .170  .60  6140 306  .888  6.555
    ASSOC            WER1 ASSIGN                      81  .75     61  .05     58               43
    05030 0218006 000 VIKING F                                             38.93E           15       584
    VIKING            .0005A          .0019          .61  4613 198                .0017 .0010
    1983-12-31 00/10-09-050-22W4/0 1976-02-09     1014.4 1019.9  769.0 PB
    PWGE
-------------------------------------------------------------------------------------------------------------------------------
  VIKING G               VO                         997.3     200   1.22      244  .225  .65  6270 311  .879  9.548
    ASSOC            WER1 ASSIGN                      23  .70     16  .05     15
    05030 0218007 000 VIKING G                                             38.93E           15       584
    VIKING            .0005A                        .60  4613 203
    1983-12-31 00/02-29-046-20W4/0 1953-09-07      996.7  997.9  746.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                       VO                         974.1     200   1.54      308  .250  .40  5720 305  .897  5.939
                     WER1 ASSIGN                      18  .65     12  .05     11
    05030 0218098 010                                                      38.93E           11       428
    VIKING 2          .0005A          .0049          .62  4571 194                .0111 .0040       .0800
    1976-06-30 00/06-18-047-19W4/0 1976-02-15      972.9  975.4  743.4 PB
    NUL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
POOL NAME — ANALYSIS GWI — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
STATUS — GHV — RMG — ENERGY
FIELD/POOL CODE
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

JOARCAM (F) 048-21W4 05030
VO 986.6 200 2.40 480 .150 .60 5180 305 .885 4.912
WER1 ASSIGN 24 .60 14 .10 13
05030 0218098 013 38.93E 13 506
MID VIKING .0004E .0297 .66 4582 206 .8648 .0608 .0232 .0044 .0057 .0037
1984-05-31 00/06-05-049-20W4/0 1983-10-29 985.0 988.2 776.7 PB

VO 1021.7 200 2.07 414 .176 .70 6140 311 .896 7.720
WER1 ASSIGN 32 .75 24 .05 23
05030 0218098 015 38.93E 23 895
VIKING .0005A .62 4578 197
1983-12-31 00/10-32-048-21W4/0 1971-09-15 1019.3 1024.2 765.7 PB

VO 951.5 200 1.00 200 .170 .50 5230 304 .880 4.726
WER1 ASSIGN 9 .65 6 .10 5
05030 0218098 016 38.93E 5 195
U.VIKING .0004A .0297 .66 4582 206 .8648 .0608 .0232 .0044 .0057 .0037 .0016 .0057
1982-05-31 00/05-10-049-20W4/0 1980-11-23 951.0 952.0 776.2 PB

VO 956.0 200 1.00 200 .190 .50 5080 309 .896 4.957
WER1 ASSIGN 10 .65 6 .05 6
05030 0218098 017 38.93E 6 234
MID VIKING E .0194 .0011 .64 4613 203 .8851 .0640 .0151 .0027 .0057 .0043 .0026
1981-06-30 00/11-30-049-20W4/0 1980-12-08 955.5 956.5 771.1 PB

VO 951.5 200 2.50 500 .200 .60 5930 303 .871 7.673
WER1 ASSIGN 38 .70 27 .05 26
05030 0218098 018 38.93E 26 1012
VIKING .0005E .0298 .0030 .64 4599 203 .8797 .0530 .0206 .0036 .0041 .0018 .0011 .0028
1982-12-01 00/10-33-049-20W4/0 1981-12-19 948.5 954.6 787.0 PB

VO 985.2 200 1.80 360 .180 .60 6000 305 .884 6.835
WER1 ASSIGN 25 .70 17 .05 16
05030 0218098 019 38.93E 16 623
MID VIKING .0002 .0003A .0638 .0027 .64 4562 198 .8554 .0505 .0168 .0023 .0046 .0027 .0006 .0001
1981-09-30 00/10-02-049-21W4/0 1980-09-12 983.9 987.3 770.7 PB

VO 1019.4 200 3.35 670 .220 .50 7100 307 .870 8.316
WER1 ASSIGN 56 .65 36 .05 34
05030 0218098 020 38.93E 34 1324
LOWER VIKING .0005A .60 4626 199
1983-12-31 00/10-13-049-22W4/0 1962-09-17 1017.4 1021.4 769.0 PB
NUL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
JOARCAM	(F) 048-21W4	05030												
	VO			974.0	200	1.00		200	.150	.50	4730	306	.912	3.615
	WER1 ASSIGN			7	.60	4	.05	4						
05030 0218098 021								38.93E		4		156		
U VIKING	E .0259		.60	4606	196	.9311	.0237	.0127	.0020	.0032	.0014			
1984-05-31 00/11-36-049-21W4/0	1983-02-06		973.5	974.5	790.4	PB								
	VO			959.0	200	.70		140	.150	.65	5590	304	.871	5.854
	WER1 ASSIGN			8	.65	5	.10	5						
05030 0218098 022								38.93E		5		195		
U VIKING	.0003E .0107 .0010		.65	4613	208	.8705	.0630	.0358	.0056	.0085	.0032	.0007	.0007	
1983-12-31 00/16-25-049-21W4/0	1981-11-14		958.7	959.4	768.0	PB								
	VO			1023.5	200	1.64		327	.182	.70	6000	308	.897	7.857
	WER1 ASSIGN			26	.65	17	.05	16						
05030 0218098 025								38.93E		16		623		
VIKING 3	.0005A		.61	4592	196									
1976-06-30 00/10-24-049-22W4/0	1971-09-01		1022.0	1024.7	774.5	PB								
	VO			960.5	128	1.00		128	.120	.50	5790	303	.882	3.697
STRIKE	WER1 ASSIGN			5	.65	3	.05	3						
05030 0218098 027								38.93E		3		117		
VIKING	.0021A .0180 .0122		.64	4627	201	.9060	.0307	.0160	.0031	.0051	.0037	.0016	.0015	
1982-12-01 00/06-29-050-21W4/0	1980-02-10		956.0	965.0	767.4	PB								
	VO			976.6	200	1.50		300	.110	.50	6093	303	.887	3.546
	WER1 ASSIGN			11	.70	7	.05	7						
05030 0218098 030								38.93E		7		273		
VIKING 2	.0005A		.62	4571	194									
1980-07-31 02/04-31-050-21W4/0	1979-05-31		975.0	978.2	777.3	PB								
	VO			957.6	200	1.00		200	.180	.50	5860	304	.880	5.610
	WER1 ASSIGN			11	.70	8	.10	7						
05030 0218098 035								35.94E		7		252		
VIKING	.0002 .0010E .0465 .0032		.63	4569	197	.8967	.0194	.0195	.0031	.0060	.0027	.0007	.0010	
1981-11-30 00/02-04-050-21W4/0	1981-02-01		956.4	958.7	761.7	PB								
UPPER MANNVILLE C	VO			1113.7	128	1.23		157	.180	.45	8210	309	.886	6.921
	WER1 ASSIGN			11	.70	8	.05	7		1				
05030 0250003 000	U MANN C							35.94E		6		216		
UPPER MANNVILLE	.0004E .0044		.58	4551	187									
1982-12-01 00/06-35-047-20W4/0	1974-10-16		1112.8	1114.3	744.0	PB								
NUL CWNGNUL														

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
JOARCAM	(F) 048-21W4	05030												
	VO -360.1			1117.7	200	1.50	300	.220	.50	8040	309		.876	9.292
	WER1 ASSIGN		B	28	.70	20	.05	19						
05030 0250098 003								35.94E		19		683		
GLAUCONITIC	.0003A .0343 .0003		.58	4603	192	.9389	.0244	.0013	.0004	.0001				
1981-09-30 00/13-12-048-20W4/0	1981-03-05		1117.0	1118.5	758.4	GW								
	VO			1104.1	200	.50	100	.210	.65	8090	308		.851	11.981
	WER1 ASSIGN			12	.70	8	.05	8						
05030 0250098 004								35.94E		8		288		
GLAUCONITIC	.0003A .0244		.62	4610	201	.8946	.0598	.0111	.0048	.0026	.0012	.0005	.0007	
1981-09-30 00/10-15-048-20W4/0	1981-02-21		1103.8	1104.3	746.6	PB								
	VO			1184.8	128	1.20	154	.180	.65	8340	311		.862	10.351
	WER1 ASSIGN			16	.70	11	.05	10						
05030 0250098 005								35.94E		10		359		
GLAUCONITIC	A .0268 .0100		.61	4633	198	.9105	.0355	.0112	.0024	.0025	.0009	.0002		
1984-09-30 00/07-30-050-22W4/0	1960-11-15		1184.2	1185.4	765.7	PB								
NUL														
	VO			1125.0	200	2.00	400	.180	.55	7680	308		.876	8.014
	WER1 ASSIGN			32	.70	22	.05	21						
05030 0250098 007								35.94E		21		755		
GLAUCONITIC	.0001E .0274 .0222		.60	4672	194	.9276	.0219	.0001	.0007					
1981-12-31 00/14-17-048-20W4/0	1981-03-15		1124.0	1126.0	755.0	PB								
	VO			1111.5	200	1.50	300	.160	.50	8310	308		.870	7.060
	WER1 ASSIGN			21	.70	15	.05	14						
05030 0250098 010								35.94E		14		503		
U MANNVILLE	.0001E .0330 .0002		.60	4607	197	.9049	.0531	.0036	.0035	.0013	.0003			
1981-11-30 00/10-30-048-20W4/0	1980-10-16		1110.0	1113.0	763.6	PB								
	VO			1094.0	200	3.00	600	.220	.65	7530	308		.875	11.363
STRIKE	WER1 ASSIGN			68	.70	48	.05	46						
05030 0250098 013								35.94E		46		1653		
GLAUCONITIC	.0053E .0135		.56	4603	194	.9417	.0325	.0024	.0022	.0013	.0011			
1983-12-31 00/11-14-049-20W4/0	1983-01-20		1092.5	1095.5	779.7	PB								

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
JOARCAM	(F) 048-21W4 05030														
	VO		1135.0	200	2.60		520	.190	.50	7890	310		.876	7.849	
	WER1 ASSIGN			41 .70	29 .05		27								
05030 0250098 014							35.94E			27		970			
GLAUCONITIC	.0053E .0135		.56	4603 194	.9417	.0325	.0024	.0022	.0013	.0001					
1984-05-31 00/06-05-049-20W4/0 1983-10-28			1132.5	1137.5	776.7 PB										
	VO		1132.5	200	1.60		320	.150	.40	8150	308		.870	5.190	
	WER1 ASSIGN			17 .70	12 .05		11								
05030 0250098 015							35.94E			11		395			
U MANNVILLE	.0001 .0001E .0263		.59	4615 195	.9266	.0414	.0050	.0004	.0001						
1981-11-30 00/03-18-049-20W4/0 1980-11-29			1131.0	1134.0	802.3 PB										
	VO		1093.5	200	1.00		200	.210	.60	7450	308		.878	9.872	
	WER1 ASSIGN			20 .70	14 .05		13								
05030 0250098 016							35.94E			13		467			
GLAUCONITIC	.0053E .0135		.56	4603 194	.9417	.0325	.0024	.0022	.0013	.0011					
1984-05-31 00/07-11-049-20W4/0 1983-12-12			1093.0	1094.0	775.2 PB										
	VO -340.6		1124.7	200	2.40		480	.220	.55	7680	308		.880	9.750	
	WER1 ASSIGN	B		47 .70	33 .05		31								
05030 0250098 020							35.94E			31		1114			
GLAUCONITIC	.0004 .0006A .0760		.63	4553 194	.8564	.0590	.0050	.0013	.0008	.0002	.0002	.0001			
1982-11-30 00/06-28-049-20W4/0 1979-10-02			1119.3	1130.0	789.4 GW										
	VO		1013.4	200	2.70		540	.200	.50	8410	317		.863	8.742	
STRIKE	WER1 ASSIGN			47 .75	35 .05		33								
05030 0250098 023							35.94E			33		1186			
U.MANNVILLE	.0001 .0003A .0306		.63	4601 201	.8809	.0611	.0183	.0037	.0030	.0016	.0004				
1982-05-31 00/10-10-050-21W4/0 1981-02-12			1012.0	1014.7	775.6 PB										
	VO		1012.8	200	4.00		800	.210	.50	6330	306		.900	6.860	
	WER1 ASSIGN			55 .70	39 .05		37								
05030 0250098 025							35.94E			37		1330			
U MANNVILLE	.0012E .0155 .0016		.57	4624 192	.9648	.0162	.0006								
1981-11-30 00/05-16-050-21W4/0 1980-12-16			1007.0	1018.5	766.3 PB										
UPPER MANNVILLE A	VO		1159.5	200	3.09		617	.250	.65	8710	310		.858	15.144	
	WER1 ASSIGN			93 .80	75 .05		71								
05030 0250360 001	U MANN A						35.94E								
UPPER MANNVILLE	.0004E .0172		.61	4654 197		.0022	.0019			.1000					
1976-06-30 00/02-29-046-20W4/0 1953-09-07			1157.9	1161.0	746.2 PB										

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / LOCATION	GWI / GOI	H2 / HE / N2 / CO2 / H2S / DEN / OWI / MFD / AQUIFER / GIP / AREA / REC / PAY / PROD / SL / VOLUME / IMG / GHV / POR / GSAT / MGP / RMG / PI / T / Z / M3/M3 / STOIP / GOR / PCT / ENERGY / C3 / IC4 / NC4 / C5 / C6 / C7 / TOP / BASE / KB / TYPE / DRILL DATE
JOARCAM	(F) 048-21W4	05030	
UPPER MANNVILLE B	VO		1166.8 200 2.16 432 .150 .60 8380 316 .877 7.743
	WER1 ASSIGN		34 .70 23 .05 22
05030 0250360 002	U MANN B		35.94E
GLAUCONITIC	.0004E	.0185	.60 4619 194
1976-06-30	00/02-29-046-20W4/0	1953-09-07	1165.6 1167.7 746.2 PB
LOWER MANNVILLE A	VO -454.2		1195.6 200 6.79 1357 .170 .65 8690 317 .853 10.119
	WER1 ASSIGN	B	137 .75 103 .05 98
05030 0250360 003	L MANN A		35.94E
ELLERSLIE	.0004E	.0291	.65 4502 203 .0281 .0106 .5200
1976-06-30	00/02-29-046-20W4/0	1953-09-07	1190.9 1200.3 746.2 GW
U MANN A&B & L MANN A			
	WER1 ASSIGN		264 .76 201 .05 191 27
05030 0250360 999	UM AB+LM A		35.94E 164 5894
U.MANN,GLAUC.,E	.0004E		
1976-06-30	00/02-29-046-20W4/0	1953-09-07	
LOWER MANNVILLE B	VO		1136.9 200 1.85 370 .180 .40 7970 308 .835 6.350
	WER1 ASSIGN		23 .75 17 .05 17
05030 0310002 000	L MANN B		35.94E 17 611
ELLERSLIE	.0004E		.68 4578 209
1977-12-31	00/06-35-047-20W4/0	1974-10-16	1136.3 1137.5 744.0 PB
NUL	CWNGNUL		
	VO		1127.8 200 3.00 600 .160 .60 7980 308 .862 8.206
	WER1 ASSIGN		49 .70 34 .05 33
05030 0310098 001			35.94E 33 1186
OSTRACOD	.0003E .0164 .0466		.62 4751 198 .9124 .0211 .0006 .0009 .0002 .0007 .0002 .0003
1984-12-31	00/05-25-047-20W4/0	1980-10-22	1125.6 1130.0 740.7 PB
	VO -398.3		1138.2 200 1.20 240 .210 .65 7985 306 .864 11.724
	WER1 ASSIGN	B	28 .65 18 .05 17
05030 0310098 002			35.94E 17 611
ELLERSLIE	.0003E .0164 .0466		.62 4751 198 .9127 .0211 .0006 .0009 .0002 .0007 .0002 .0003
1981-06-30	00/05-25-047-20W4/0	1980-10-22	1137.3 1139.0 740.7 GW

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / GOI	OWI / MFD / AQUIFER / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
JOARCAM	(F) 048-21W4 05030									
	VO	1191.2	200	17.75	3550	.210	.65	8620	310	.840 12.851
	WER1 ASSIGN	456	.85	388	.05	368				
05030 0310098 003					35.94E	368	13226			
ELLERSLIE	.0044 .0001A .0228 .0144	.59	4640 193	.9400	.0155 .0004	.0019	.0002 .0003			
1980-07-31	02/02-03-049-21W4/0 1979-12-08	1181.5	1201.0	761.9 PB						
	VO	1137.4	200	1.20	240	.210	.50	7950	309	.878 8.750
	WER1 ASSIGN	21	.70	15	.05	14				
05030 0310098 004					35.94E	14	503			
ELLERSLIE	.0003A .0343 .0003	.58	4603 192	.9389	.0244 .0013	.0004	.0001			
1981-09-30	00/13-12-048-20W4/0 1981-03-05	1136.8	1138.0	758.4 PB						
	VO	1211.6	200	17.70	3540	.200	.65	8620	312	.860 11.695
	WER1 ASSIGN	414	.85	352	.10	316				
05030 0310098 005					35.94E	316	11357			
BSL QUARTZ	.0004E .0275	.60	4626 199		.0339 .0124		.0063			
1973-12-31	00/07-30-050-22W4/0 1960-11-15	1198.2	1225.6	765.7 PB						
NUL										
	VO	1166.7	200	.80	160	.210	.55	8300	310	.865 10.167
	WER1 ASSIGN	16	.75	12	.10	11				
05030 0310098 010					35.94E	11	395			
ELLERSLIE	.0003E .0164 .0466	.62	4749 198	.9127	.0211 .0006	.0009	.0002 .0007	.0002	.0003	
1981-12-31	00/14-17-048-20W4/0 1981-03-15	1166.3	1167.1	755.0 PB						
	VO	1160.9	200	2.80	560	.220	.60	7890	310	.875 10.919
	WER1 ASSIGN	61	.70	43	.05	41				
05030 0310098 015					35.94E	41	1474			
ELLERSLIE	.0004 .0006E .0760	.63	4553 194	.8564	.0590 .0050	.0013	.0008 .0002	.0002	.0001	
1984-05-31	00/06-05-049-20W4/0 1983-10-28	1159.3	1162.5	776.7 PB						
	VO	1134.0	200	3.90	780	.260	.70	7630	309	.874 14.623
	WER1 ASSIGN	114	.70	80	.05	76				
05030 0310098 020					35.94E	76	2731			
ELLERSLIE	.0004 .0006E .0760	.63	4553 194	.8564	.0590 .0050	.0013	.0008 .0002	.0002	.0001	
1984-05-31	00/07-11-049-20W4/0 1983-12-12	1132.0	1136.0	775.2 PB						

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

JOARCAM (F) 048-21W4 05030
VO 1141.0 200 2.00 400 .210 .65 7730 310 .878 11.024
STRIKE WER1 ASSIGN 44 .70 31 .05 29
05030 0310098 030 35.94E 29 1042
ELLERSLIE .0004 .0006E .0760 .63 4553 194 .8564 .0590 .0050 .0013 .0008 .0002 .0002 .0001
1983-12-31 00/11-14-049-20W4/0 1983-01-20 1140.0 1142.0 779.7 PB

VO 1180.0 200 2.00 400 .190 .65 7750 310 .876 10.023
STRIKE WER1 ASSIGN 40 .70 28 .05 27
05030 0310098 035 35.94E 27 970
MID ELLERSLIE .0003 .0001A .0242 .0009 .60 4596 194 .9529 .0098 .0009 .0013 .0008 .0013 .0010 .0065
1983-12-31 00/05-16-049-20W4/0 1983-01-29 1179.0 1181.0 780.6 PB

VO 1141.2 200 4.20 840 .210 .55 7780 308 .865 9.592
WER1 ASSIGN 81 .70 57 .05 54
05030 0310098 040 35.94E 54 1941
U ELLERSLIE E .0733 .63 4544 196 .8592 .0450 .0147 .0032 .0025 .0021
1983-12-31 00/16-25-049-21W4/0 1981-11-14 1136.0 1146.5 768.0 PB

VO -398.5 1189.8 200 5.00 1000 .220 .75 7930 310 .627 19.142
WER1 ASSIGN B 191 .60 115 .15 98
05030 0310098 045 35.94E 98 3522
ELLERSLIE A .0076 .0005 .89 4526 250 .6475 .1369 .1133 .0228 .0430 .0193 .0066 .0024
1983-12-31 00/06-27-049-21W4/0 1983-07-16 1186.8 1197.8 794.3 GW

VO 1162.5 200 1.00 200 .180 .65 7860 308 .865 9.816
WER1 ASSIGN 20 .70 14 .05 13
05030 0310098 050 35.94E 13 467
U ELLERSLIE E .0733 .63 4544 196 .8592 .0450 .0147 .0032 .0025 .0021
1983-12-31 00/06-34-049-21W4/0 1983-02-23 1162.0 1163.0 775.6 PB

VO 1151.6 200 1.90 380 .210 .55 7730 309 .880 9.337
WER1 ASSIGN 35 .70 25 .05 24
05030 0312098 005 35.94E 24 863
OSTRACOD .0004A .0226 .0206 .60 4668 195 .9344 .0181 .0010 .0016 .0003 .0003 .0002 .0003
1982-11-30 00/06-28-049-20W4/0 1979-10-02 1150.6 1152.5 789.4 PB

VO 1140.4 200 4.20 840 .210 .55 7838 308 .625 13.374
WER1 ASSIGN 112 .75 84 .25 63
05030 0336098 015 35.94E 63 2264
ELLERSLIE #2 E .0076 .0005 .89 4526 250 .6475 .1369 .1133 .0228 .0430 .0193 .0066 .0025
1983-12-31 00/16-25-049-21W4/0 1981-11-09 1136.0 1146.5 768.0 PB

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI    MFD      AREA     PAY     VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP   GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG      ENERGY
    ZONE                H2     HE      N2   CO2  H2S  DEN    PC  TC     C1     C2     C3    IC4      NC4      C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE    TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
JOARCAM                (F)  048-21W4     05030
                            VO  -410.6              1194.8      200    2.90       580   .060   .70   8330 311   .870  3.677
                       WER1 ASSIGN                  B           21   .70    15   .10     13                                
    05030 0658098 005                                                                  35.94E     13        467
    WABAMUN          .0032 .0002A .0046 .0404        .61  4730 196  .9456 .0007 .0028 .0001          .0005 .0005 .0010
    1982-11-30 00/06-28-049-20W4/0 1979-10-02    1189.5 1200.0  789.4 GW
-------------------------------------------------------------------------------------------------------------------------------
JOARCAM                  POOLS=    52  GIP=      6754 PROD=       4790  IMG=       3700  MGP=       1155  RMG=       2545  ENERGY=     94111
-------------------------------------------------------------------------------------------------------------------------------
JOFFRE                 (F)  038-26W4     05050
                            VO  +143.3              718.1      128    1.23       157   .270   .75   2710 298   .950  5.528
                       WER1 ASSIGN                  B             9   .50     4   .05      4                                 
    05050 0126098 005                                                                  36.31E      4        145
    BELLY RIVER      .0004E                          .57  4585 189
    1982-12-01 00/10-08-038-24W4/0 1975-11-23    717.5  718.7  862.0 GW
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      864.4      128    3.70       474   .270   .65   2760 302   .952  4.797
                       WER1 ASSIGN                            23   .50    11   .05     11                                
    05050 0126098 010                                                                  36.31E     11        399
    BELLY RIVER      .0004E      .0005               .57  4585 189                .0003 .0005
    1982-12-01 00/04-18-038-24W4/0 1976-03-08    862.6  866.2  888.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      998.2      200    1.85       370   .200   .45   3990 306   .935  3.563
                       WER1 ASSIGN                            13   .55     7   .05      7                                 
    05050 0126098 011                                                                  38.18E      7        267
    BELLY RIVER      .0003E                          .57  4585 189
    1978-12-31 00/07-19-038-26W4/0 1978-05-12    997.3  999.1  997.3 PB
-------------------------------------------------------------------------------------------------------------------------------
  VIKING                    VO          -541.3      1395.9      355    1.56       554   .087   .50   6950 317   .843  3.217
    ASSOC              WER1 ISOPAC        SEGR                   18   .65    12   .10     10                                
    05050 0218000 000 VIKING                                                           37.43E     10        374
    VIKING           .0002E .0102 .0007              .72  4592 218  .8133 .0766 .0664 .0070 .0160 .0086 .0020
    1981-12-31 00/06-04-038-24W4/0 1953-00-00    1386.2 1391.1  854.9 PB                                  SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  VIKING                                        1517.6
    SOLN               WER1 ISOPAC        SEGR           1000   .56    560   .85     84      64                                
    05050 0218000 000 VIKING                                                           37.43E     20        749
    VIKING           .0002E .0102 .0007              .72  4592 218  .8133 .0766 .0664 .0070 .0160 .0086 .0020
    1981-12-31 00/06-04-038-24W4/0 1953-00-00    1386.2 1391.1  854.9 PB                                  SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV / RMG	GSAT / MGP	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
JOFFRE	(F) 038-26W4 05050												
	VO			1380.7	128	.60		77 .100	.50	6800	315	.853	3.598
	WER1 ASSIGN			3	.65	2 .10		2					
05050 0218098 006								37.43E	2		75		
UP VIKING	A .0118 .0045		.68	4613	213	.8384	.0768	.0440 .0054	.0114	.0028	.0021	.0001	
1982-12-01 00/06-04-038-24W4/0	1976-09-08		1380.4	1381.0	854.9	PB							
BLAIRMORE B				1733.1									
SOLN	WER1 ISOPAC			71	.65	46 .20		37	28				
05050 0244002 000	BLAIRMORE B							40.05E	9		360		
BLAIRMORE	.0001E							.0418 .0180		.2000			
1983-12-31 00/01-01-039-27W4/0	1959-00-00												
BLAIRMORE E	VO -866.5			1832.2	64	1.86		119 .140	.74	16000	344	.818	16.979
	WER1 ASSIGN	B		20	.75	15 .10		14	4				
05050 0244005 000	BLAIRMORE E							38.18E	10		382		
ELLERSLIE C	.0003A		.71	4640	216								
1982-12-01 00/12-20-038-26W4/0	1964-03-15		1831.2	1833.1	966.5	GW							
TCPL													
BLAIRMORE G	VO			1729.4	255	2.62		665 .120	.65	16060	342	.810	12.882
	WER1 ISOPAC			86	.75	64 .10		58	29				
05050 0244007 000	BLAIRMORE G							38.18E	29		1107		
ELLERLSIE	.0003A		.71	4640	216								
1976-06-30 00/09-07-039-26W4/0	1957-08-09		2116.2	2140.9	883.0	PB							
BLAIRMORE H	PD			1796.8	378	5.12		1933 .120	.65	16860	344	.816	13.339
	WER1 ISOPAC			348	.85	296 .10		266	240				
05050 0244008 000	BLAIRMORE H							38.18E	26		993		
ELLERSLIE C	.0003A .0117 .0240		.71	4640	216	.7990	.0949	.0399 .0065	.0111	.0068	.0061		
1983-12-31 00/04-35-038-27W4/0	1958-01-19		1789.2	1801.4	884.8	PB							
PANALTA TCPL													
BLAIRMORE I	VO -871.7			1742.2	200	2.16		432 .160	.65	13400	321	.785	15.728
	WER1 ASSIGN	B		68	.70	48 .10		43	3				
05050 0244009 000	BLAIRMORE I							38.18E	40		1527		
ELLERLSIE	.0003A .0162		.70	4640	213			.0346 .0143		.0088			
1983-12-31 00/07-36-039-27W4/0	1975-12-02		1739.8	1744.7	872.9	GW							
TCPL													

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE       TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
JOFFRE                (F)  038-26W4     05050
  BLAIRMORE J              VO                          1787.7      293    2.12        621   .150   .75 14580 328   .785 18.116
                           WER1 ISOPAC                    113    .75      84   .10      76
    05050 0244010 000 BLAIR J                                                        38.18E      76       2902
    BSL BLAIRMORE          .0003A .0017 .0240            .71  4640 216 .7990 .0949 .0399 .0065 .0111 .0068 .0061
    1982-12-31 00/09-01-039-27W4/0 1957-12-24      1778.2 1778.8  886.1 PB
    PANALTA TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE K              CP                          1847.1      200    6.10        1220  .150   .70 12220 339   .824 13.063
                           WER1 ASSIGN ABAND                6    .90       5   .05       5       5
    05050 0244011 000 BLAIRMORE K                                                    41.92E
    ELLERSLIE              .0001E .0421 .0118            .73  4585 216 .7828 .0847 .0470 .0064 .0129 .0085 .0038
    1970-12-29 00/04-34-037-26W4/0 1963-10-21      1843.4 1851.3  997.9 PB
    -------------------------------------------------------------------------------------------------------------------------
                           VO                          1846.2      200    1.80        360   .140   .75 13550 324   .766 16.303
                           WER1 ASSIGN ABAND               59    .75      44   .10      40
    05050 0244098 005                                                                40.05E      40       1602
    BLAIRMORE                    E .0131 .0208         .73  4647 219 .7954 .0934 .0440 .0073 .0117 .0068 .0025 .0050
    1984-04-30 00/10-30-038-26W4/0 1963-08-18      1845.3 1847.1  976.3 PB
  -----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C        VO                          1720.2      200    1.50        300   .120   .70 13300 325   .775 12.614
                           WER1 ASSIGN                     38    .75      29   .10      26      1
    05050 0250003 000 U MANN C                                                       40.05E      25       1001
    GLAUCONITIC            .0007A .0142 .0269            .72  4666 218 .7986 .0908 .0369 .0064 .0113 .0073 .0033 .0036
    1982-05-31 00/07-36-039-27W4/0 1975-12-02      1719.4 1720.9  872.9 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE D        VO                          1655.9      200     .90        180   .120   .65 15100 323   .765 13.555
                           WER1 ASSIGN                     24    .80      19   .10      17      5
    05050 0250004 000 U MANN D                                                       40.05E      12        481
    U GLAUCONITIC    .0004 .0001A .0505 .0073            .74  4561 217 .7673 .0946 .0425 .0081 .0130 .0076 .0039 .0047
    1982-05-31 00/11-31-039-26W4/0 1976-05-29      1655.4 1656.3  853.2 PB
    TCPL
    -------------------------------------------------------------------------------------------------------------------------
                           VO  -692.8                  1547.6      200    2.00        400   .160   .60  9090 320   .877  8.843
         STRIKE            WER1 ASSIGN            B        35    .65      23   .05      22
    05050 0250098 003                                                                40.05E      22        881
    GLAUCONITIC SS         .0004A .0298 .0005            .59  4598 194 .9394 .0173 .0068 .0013 .0020 .0013 .0005 .0007
    1981-09-30 00/02-29-037-24W4/0 1981-04-05      1546.6 1548.6  855.8 GW
    -------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI / H2 / HE / N2 / CO2 / DRILL DATE	OWI / AQUIFER / H2S / DEN / TOP / BASE	MFD / GIP / PC / TC / KB	AREA / REC / C1 / C2 / TYPE	PAY / PROD / C3 / IC4 / NC4	VOLUME / SL / IMG / GHV / C5 / C6 / C7	POR / GSAT / MGP / RMG / NC4	PI / STOIP / ENERGY / C5	T / GOR / C6	Z / PCT / C7	M3/M3	
JOFFRE	(F)	038-26W4	05050										
		VO		1684.3	200	3.70	740	.190	.80	14660	325	.775	25.171
	WER1	ASSIGN		186	.80	149	.10	134					
05050 0250098 005								38.18E		134	5116		
GLAUCONITIC		.0003A	.0073	.74	4564	217		.0425	.0211		.6200		
1983-12-31 00/11-31-039-26W4/0		1976-05-29		1677.3	1691.0	852.2	PB						
UPPER MANNVILLE A		MB		1761.0	205	3.91	802	.226	.89	14180	341	.780	30.838
	WER1	ISOPAC		393	.85	334	.15	284					
05050 0250660 001 U MANN A								40.05E					
GLAUCONITIC		.0021A	.0118 .0121	.78	4578	226	.7694	.1044	.0592 .0112	.0154	.0079	.0023	.0042
1980-12-31 00/11-13-038-27W4/0		1967-02-01		1756.2	1770.3	923.2	PB						
UPPER MANNVILLE B		VO		1784.3	200	3.35	670	.120	.75	11200	327	.803	10.917
	WER1	ASSIGN		73	.65	48	.10	43					
05050 0250660 002 U MANN B								40.05E					
GLAUCONITIC		.0001E	.0140 .0118	.71	4626	217	.8080	.0911	.0455 .0086	.0105	.0054	.0022	.0029
1982-08-31 00/10-18-038-26W4/2		1964-10-18		1781.9	1786.7	947.9	PB						
BLAIRMORE C		VO		1822.2	1389	1.63	2271	.151	.75	16110	329	.771	20.454
	WER1	ISOPAC		465	.85	395	.15	336					
		VO		1822.2	45	1.11	50	.151	.75	16110	329	.771	20.454 PROBABLE
				3	.85	2	.15	2					.25
05050 0250660 003 BLAIR C								40.05E					
ELLERSLIE		A .0121	.0212	.74	4601	220	.8053	.0919	.0403 .0061	.0108	.0061	.0024	.0037
1982-08-31 00/04-25-038-27W4/0		1958-02-05		1792.8	1807.2	904.3	PB						
U MANN A&B,BLAIR C													
	WER1	ISOPAC		934	.83	779	.12	665		391			
05050 0250660 999 U M AB,BL C								40.05E		274	10974		
GLAUC.&ELLER.		.0001E											
1984-04-30 00/14-17-038-26W4/0		1954-09-18											
CWNGNUL TCPL													
		VO		1638.9	200	1.54	308	.140	.80	11750	323	.794	14.595
	WER1	ASSIGN		45	.75	34	.05	32					
05050 0336098 003								38.18E		32	1222		
ELLERSLIE		.0003A		.71	4640	216							
1978-06-30 00/11-04-038-25W4/0		1977-11-15		1638.0	1639.5	866.2	PB						
LOC U													

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI        GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP   REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
    ZONE                H2     HE      N2    CO2    H2S  DEN     PC  TC     C1     C2     C3    IC4     NC4     C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE          TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
JOFFRE                (F)  038-26W4     05050
                           VO                          1762.9      200    2.00       400  .130   .45 13380 322   .768  9.001
                      WER2 ASSIGN                          36   .75     27  .10        24
    05050 0336098 004                                                                38.18E      24       916
    ELLERSLIE                    A .0140 .0118          .71  4626 217 .8080 .0911 .0455 .0086 .0105 .0055 .0022 .0029
    1981-11-30 00/08-12-038-26W4/0 1981-08-08       1761.3 1764.5  884.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
                           VO  -937.5                  1859.0      200    8.00      1600  .130   .60 13880 330   .789 11.825
                      WER1 ASSIGN                  B       189   .75    142  .10       128
    05050 0336098 005                                                                38.18E     128      4887
    ELLERSLIE                    A .0140 .0118          .71  4626 217 .8080 .0911 .0455 .0086 .0105 .0054 .0022 .0029
    1980-10-31 00/13-07-038-26W4/0 1979-09-23       1855.0 1863.0  925.5 GW
-------------------------------------------------------------------------------------------------------------------------------------
                           VO                          1828.1      200     .30       60  .140   .75 13550 324   .766 16.303
                      WER1 ASSIGN                          10   .75      8  .10        7
    05050 0336098 006                                                                38.18E       7      267
    ELLERSLIE                    A .0131 .0208          .73  4647 219 .7954 .0934 .0440 .0073 .0117 .0068 .0025 .0050
    1984-05-31 00/12-20-038-26W4/0 1963-03-15       1827.9 1828.2  966.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
                           VO                          1799.7      522    1.25       653  .138   .80 14320 328   .780 17.573
                      WER1 ISOPAC                         115   .75     86  .15        73
    05050 0336098 007                                                                38.18E      73      2787
    ELLERSLIE SD            .0002A .0216 .0201         .72  4636 217 .8023 .0793 .0466 .0051 .0119 .0061 .0027 .0041
    1983-12-31 02/06-33-038-26W4/0 1978-12-15       1814.3 1819.5  953.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
                           VO                          1720.5      200    1.80       360  .130   .60 13315 325   .796 11.417
         STRIKE           WER1 ASSIGN                          41   .75     31  .10        28
    05050 0336098 008                                                                38.18E      28      1069
    ELLERSLIE                .0004E .0132 .0144         .68  4648 212 .8375 .0810 .0331 .0050 .0081 .0042 .0031
    1981-12-31 00/16-07-039-25W4/0 1980-10-24       1719.3 1721.6  908.8 PB
-------------------------------------------------------------------------------------------------------------------------------------
                           VO                          1671.8       32    2.78        89  .120   .65 13860 339   .812 11.169
         STRIKE           WER1 ASSIGN                          10   .75      8  .10         7
    05050 0336098 010                                                                38.18E       7      267
    ELLERSLIE                .0003A         .0160         .71  4640 216
    1983-12-31 00/10-08-039-25W4/0 1969-10-00       1670.6 1673.4  886.7 PB
    LOC U
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 / PCT
JOFFRE	(F) 038-26W4		05050													
	VO			1776.1		246	1.65		402	.120	.65	16240	344		.817	12.814
	WER1 ISOPAC				52	.75	39	.10	35							
05050 0336098 030									38.18E		35	1336				
ELLERSLIE	.0003A			.71	4640	216										
1976-06-30 00/09-01-039-27W4/0	1957-12-24			2147.7	2138.8	886.1	PB									
	VO	-885.4		1812.0		200	4.00		800	.160	.60	13530	324		.774	14.729
	WER1 ASSIGN		B		118	.70	83	.10	75							
05050 0336098 035									38.18E		75	2864				
ELLERSLIE	.0002A	.0216 .0201		.72	4636	217	.8023	.0793	.0466	.0051	.0119	.0061	.0027	.0041		
1983-12-31 00/04-35-038-26W4/0	1982-06-18			1810.0	1814.0	928.6	GW									
	VO			1762.0		141	2.53		357	.120	.65	15510	342		.812	12.426
	WER1 ISOPAC				44	.75	33	.10	30							
05050 0336098 040									38.18E		30	1145				
ELLERSLIE	.0003A			.71	4640	216										
1976-06-30 00/01-09-039-26W4/0	1958-05-21			2130.6	2147.9	927.3	PB									
	VO			1882.8		200	7.00		1400	.180	.65	17930	347		.822	20.915
STRIKE	WER1 ASSIGN	ABAND			293	.75	220	.10	198							
05050 0336098 050									38.18E		198	7560				
ELLERSLIE	A	.0118 .0203		.71	4653	216	.8187	.0803	.0385	.0056	.0113	.0067	.0027	.0041		
1984-12-31 00/07-05-038-27W4/0	1961-03-07			1877.6	1888.0	898.2	PB									
	VO			1820.3		64	.92		59	.120	.65	16650	344		.817	13.156
	WER1 ASSIGN				8	.75	6	.10	5							
05050 0336098 055									38.18E		5	191				
ELLERSLIE A	.0003A			.71	4640	216										
1982-12-01 00/04-24-038-27W4/0	1958-09-27			1819.7	1820.6	915.0	PB									
	VO			1796.8		64	2.16		138	.120	.65	16340	344		.817	12.882
	WER1 ASSIGN				18	.75	13	.10	12							
05050 0336098 060									38.18E		12	458				
ELLERSLIE B	.0003A			.71	4640	216										
1982-12-01 00/12-24-038-27W4/0	1958-08-22			1794.7	1798.9	911.7	PB									
	VO			1776.7		64	.62		40	.120	.65	16380	342		.810	13.134
	WER1 ASSIGN				5	.75	4	.10	4							
05050 0336098 075									38.18E		4	153				
ELLERSLIE A	.0003A			.71	4640	216										
1982-12-01 00/10-35-038-27W4/0	1958-06-02			1776.4	1777.0	887.9	PB									

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI        GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP   GOR   PCT
    FIELD/POOL CODE                                                          GHV       RMG     ENERGY
    ZONE              H2     HE      N2    CO2    H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE     LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
JOFFRE                (F)  038-26W4    05050
                           VO                              1790.7      64    1.24       79  .120   .65 16270 344   .817 12.837
                      WER1 ASSIGN                               10  .75       8  .10       7
    05050 0336098 100                                                                  38.18E       7       267
    ELLERSLIE B            .0003A                          .71  4640 216
    1982-12-01 00/02-36-038-27W4/0 1959-01-26          1789.2 1792.2  907.7 PB
    ---------------------------------------------------------------------------------------------------------------------------
                           VO                              1796.4     200    9.45     1890  .140   .75 15070 328   .773 17.748
                      WER1 ASSIGN                              335  .85     285  .10     257
    05050 0336098 103                                                                  38.18E     257      9812
    BSL QTZ C              .0002E .0113 .0085              .72  4613 219  .8006 .0939 .0511 .0097 .0128 .0070 .0014 .0035
    1982-10-29 00/02-34-038-27W4/0 1958-09-28          1791.0 1801.7  884.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
                           VO                              1795.9      64    3.70      237  .120   .65 16380 339   .804 13.339
                      WER1 ASSIGN                               32  .75      24  .10      21
    05050 0336098 105                                                                  38.18E      21       802
    ELLERSLIE B            .0003A                          .71  4640 216
    1982-12-01 00/02-36-038-27W4/0 1959-01-26          1794.1 1797.7  907.7 PB
    ---------------------------------------------------------------------------------------------------------------------------
  DETRITAL A               VO                              1888.5      64    1.54       97  .220   .60 13890 347   .817 18.392
                      WER1 ASSIGN                               18  .70      13  .10      11
    05050 0350001 000 DETRITAL A                                                       38.18E      11       420
    DETRITAL               .0003A          .0107            .72  4619 220                .0310
    1982-12-01 00/10-30-038-26W4/0 1963-08-18          1887.0 1890.1  976.3 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  D-2                                                      2134.5
    SOLN                  WER1 ISOPAC                         3497  .36    1259  .60     504      409   26900.0  130
    05050 0696000 000 D-2                                                              44.17E      95      4196
    D-2                    .0003A          .0180 .0553                                 .1166 .0534       .2400
    1982-12-01 00/01-01-038-26W4/0 1956-00-00
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  D-3 A                    VO          -1245.4             2209.5     200    4.30      860  .080   .89 19790 353   .790 14.530
    ASSOC                 WER2 ASSIGN                         125  .75      94  .15      80        1
    05050 0720001 000 D-3 A                                                            39.30E      79      3105
    LEDUC                  .0010A          .0084 .0003  .80  4551 233                 .0550
    1982-08-31 00/12-20-038-26W4/0 1955-07-01          2207.1 2211.9  966.5 GO
-------------------------------------------------------------------------------------------------------------------------------
JOFFRE                 POOLS=   39  GIP=     8055 PROD=     4614  IMG=     3059  MGP=     1180  RMG=     1879  ENERGY=    73059
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / LOCATION	GWI / GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 GOR PCT
	H2 HE N2 CO2 H2S DEN	PC TC	C1	C2	C3 IC4 NC4	C5	C6	C7						
	DRILL DATE	TOP BASE	KB	TYPE										
JOHN LAKE	(F) 055-01W4 05160													
	VO		360.3	200	2.10		420	.240	.60	3240	286	.923	5.025	
	WER2 ASSIGN		21	.70	15	.05	14							
05160 0160098 004							37.43E		14		524			
COLORADO	E .0312 .0005	.50 4571 192	.9380	.0245	.0049	.0002	.0002	.0200						
1983-12-31 00/07-03-055-01W4/0	1977-12-15	358.7 361.8	602.9	PB										
	VO		345.6	128	1.20		154	.255	.60	3260	286	.930	5.345	
	WER2 ASSIGN		8	.70	6	.05	6							
05160 0160098 005							38.18E		6		229			
L COLORADO	.0007E .0049	.50 4544 187			.0003									
1983-12-31 00/10-09-055-01W4/0	1977-10-10	343.2 348.1	625.4	PB										
	VO		335.3	200	.90		180	.200	.50	3210	286	.926	3.447	
	WER2 ASSIGN		6	.70	4	.05	4							
05160 0160098 010							38.18E		4		153			
COLORADO	.0007E	.58 4578 192												
1983-12-31 00/04-11-055-01W4/0	1976-11-16	334.4 335.9	612.6	PB										
	VO		337.1	200	1.50		300	.280	.55	3210	286	.926	5.308	
	WER2 ASSIGN		16	.70	11	.05	10							
05160 0160098 020							37.81E		10		378			
COLORADO	.0005E	.58 4578 192												
1982-12-31 00/07-22-055-01W4/0	1976-11-09	335.9 338.0	616.9	PB										
	VO		378.6	200	.90		180	.250	.55	2853	288	.937	4.134	
	WER2 ASSIGN		7	.65	5	.05	5							
05160 0206098 005							37.43E		5		187			
B F S C	.0005E	.50 4571 192	.9380	.0245	.0049	.0002	.0002	.0200						
1980-07-31 00/10-29-055-01W4/0	1978-11-19	378.1 379.0	659.8	PB										
	VO		377.0	200	.50		100	.300	.50	3330	293	.933	5.196	
	WER1 ASSIGN		5	.70	4	.05	3							
05160 0206098 010							37.43E		3		112			
B F SCALES	.0002A .0330 .0058	.58 4619 191	.9461	.0149										
1982-12-31 00/11-01-056-02W4/0	1979-07-02	376.8 377.3	660.3	PB										
	VO		377.9	200	.50		100	.290	.50	3170	287	.930	4.900	
	WER1 ASSIGN		5	.70	3	.05	3							
05160 0206098 015							37.43E		3		112			
B F SCALES	.0002A .0330 .0058	.58 4619 191	.9461	.0149										
1982-12-31 00/07-02-056-02W4/0	1979-01-18	377.4 378.3	656.1	PB										

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

JOHN LAKE (F) 055-01W4 05160
VIKING A VO 404.5 1668 .78 1301 .235 .50 3070 288 .933 3.818
WER1 ISOPAC 50 .70 35 .05 33
05160 0218001 000 VIKING A 37.06E 33 1223
VIKING SS .0001 .0001A .0193 .57 4621 192 .9614 .0191
1982-12-01 00/07-30-055-01W4/0 1977-06-14 336.5 338.3 587.7 PB
PANALTA

VO 414.2 200 .90 180 .240 .60 3790 289 .918 5.847
WER2 ASSIGN 11 .75 8 .05 7
05160 0218098 003 37.43E 7 262
VIKING E .0312 .0005 .58 4571 192 .9380 .0245 .0049 .0002 .0002 .0200
1983-12-31 00/07-03-055-01W4/0 1977-12-15 413.6 414.5 602.9 PB

VO 342.6 200 1.30 260 .230 .55 3040 286 .929 4.111
WER2 ASSIGN 11 .70 7 .05 7
05160 0218098 004 37.43E 7 262
VIKING E .0312 .0005 .58 4571 192 .9380 .0245 .0049 .0002 .0002 .0200
1983-12-31 00/10-18-055-01W4/0 1978-08-25 341.9 343.2 582.2 PB

VO 364.5 818 .60 491 .227 .50 3040 287 .934 3.661
WER1 ISOPAC 18 .70 13 .05 12
05160 0218098 015 37.43E 12 449
VIKING 1 .0001 .0004A .0302 .57 4602 190 .9653 .0037 .0003
1984-12-31 00/12-16-055-02W4/0 1980-08-11 352.5 353.3 594.8 PB

VO 337.7 200 .90 180 .250 .60 3040 286 .929 4.888
WER2 ASSIGN 9 .70 6 .05 6
05160 0218098 020 37.43E 6 225
VIKING E .0312 .0005 .58 4571 192 .9380 .0245 .0049 .0002 .0002 .0200
1983-12-31 00/11-11-055-02W4/0 1976-12-05 337.1 338.0 578.5 PB

VO 376.0 200 .90 180 .250 .50 2960 287 .935 3.921
WER1 ASSIGN 7 .65 5 .05 5
05160 0218098 025 37.43E 5 187
VIKING .0001 .0003A .0268 .57 4606 190 .9687 .0036 .0005
1983-12-31 00/06-29-055-02W4/0 1980-10-23 375.5 376.4 613.1 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD     AREA    PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV       RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP   BASE    KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
JOHN LAKE           (F)  055-01W4     05160
                         VO                        418.6      200    1.00      200  .270  .50  3042 291  .932  4.306
                         WER1 ASSIGN                   9  .70      6  .05   6
    05160 0218098 030                                                  37.43E      6       225
    VIKING          .0004 .0003E .0565 .0002        .58  4561 188 .9318 .0083 .0004 .0001
    1983-12-31 00/06-06-056-01W4/0 1979-01-30      415.2  421.9  665.6 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                        438.0      128    .93      119  .300  .70  2880 289  .940  6.331
                         WER1 ASSIGN                   8  .65      5  .05   5
    05160 0250098 010                                                  37.43E      5       187
    UPPER MANNVILLE      .0003E                    .58  4585 189
    1983-12-31 00/11-36-054-01W4/0 1974-09-26      437.7  438.6  607.6 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                        496.5      200    .93      185  .240  .55  3830 292  .918  5.368
                         WER2 ASSIGN                  10  .75      7  .05   7
    05160 0250098 015                                                  37.43E      7       262
    MANNVILLE                E .0150               .58  4578 193 .9610 .0168 .0016 .0012 .0008 .3400
    1978-12-31 00/11-11-058-02W4/0 1976-12-05      495.9  496.8  578.5 PB
-------------------------------------------------------------------------------------------------------------------------
  COLONY A              VO  +206.3                447.4      200    3.70      740  .280  .75  2720 292  .950  5.870
                         WER2 ASSIGN          B        43  .60     26  .05  25   1
    05160 0256001 000 COL A                                                37.43E     24       898
    COLONY               .0003E                .60  4613 195
    1977-06-30 00/10-11-056-01W4/0 1976-02-07      440.4  455.1  656.8 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                        405.4      200    1.24      247  .300  .60  2760 289  .935  5.229
                         WER1 ASSIGN                  13  .65      8  .05   8
    05160 0256098 007                                                  38.18E      8       305
    COLONY               .0007E                .60  4613 195
    1983-12-31 00/10-29-054-01W4/0 1977-02-10      404.8  406.0  600.8 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                        404.2      200    1.80      360  .280  .55  2650 289  .941  4.271
                         WER2 ASSIGN                  15  .65     10  .05   9
    05160 0256098 030                                                  37.43E      9       337
    COLONY                   E .0150               .58  4578 193 .9610 .0168 .0016 .0012 .0008 .3400
    1983-12-31 00/07-30-055-01W4/0 1977-06-14      402.9  405.4  587.7 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO                        378.9      200    .90      180  .270  .55  2710 288  .938  4.248
                         WER2 ASSIGN                   8  .65      5  .05   5
    05160 0256098 035                                                  37.43E      5       187
    COLONY                   E .0150               .58  4578 193 .9610 .0168 .0016 .0012 .0008 .3400
    1983-12-31 00/06-14-055-02W4/0 1978-07-10      378.2  379.2  586.1 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                       AQUIFER  GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                             GHV      RMG     ENERGY
   ZONE              H2     HE      N2   CO2   H2S  DEN   PC   TC    C1     C2     C3    IC4    NC4    C5    C6    C7
   REVIEW DATE     LOCATION          DRILL DATE      TOP   BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
JOHN LAKE              (F)  055-01W4     05160
                            VO                          457.5     200    2.47      493   .330   .65  2650  292   .950  5.847
                       WER2 ASSIGN                        29   .65     19   .05       18
   05160 0256098 040                                                                37.43E      18        674
   COLONY                .0003E                        .60  4613  195
   1977-06-30 00/10-23-056-01W4/0 1976-02-12          456.3  458.1  657.1 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                          430.7     200    2.20      440   .330   .55  2630  290   .935  5.006
         STRIKE             WER1 ASSIGN                        22   .50     11   .05       10
   05160 0256098 050                                                                37.43E      10        374
   COLONY                .0007E          .0006         .58  4585  189                .0003 .0003
   1983-12-31 00/07-36-056-02W4/0 1979-09-19          429.5  432.0  651.2 PB
-------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS A           VO  +196.8                 413.0     3954   1.03      4073   .280   .60  2800  288   .941  4.936
                       WER2 ISOPAC                B       201   .65     131   .05      124
   05160 0262001 000                                                                38.18E     124        4734
   GRAND RAPIDS#1        .0007E .0479 .0006          .58  4585  189 .9391 .0118 .0003 .0002 .0001
   1981-09-30 00/10-26-054-01W4/0 1973-08-15          413.3  416.7  613.6 GW
   PANALTA
-------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS B           VO                          447.8     200    5.79      1158   .300   .60  2630  294   .950  4.819
                       WER2 ASSIGN                        56   .70     39   .05       37        17
   05160 0262002 000 GRND RAP B                                                     37.43E      20        749
   GRAND RAPIDS          .0003E                        .57  4613  191
   1983-12-31 00/10-13-056-01W4/0 1976-01-12          440.4  455.1  656.8 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                          426.1     200    1.20      240   .280   .55  2750  290   .940  4.418
                       WER1 ASSIGN                        11   .50      5   .05        5
   05160 0262098 002                                                                38.18E       5        191
   GRAND RAPIDS #1       .0005A .0223                  .58  4614  192 .9584 .0177 .0008 .0002 .0001
   1983-12-31 00/10-09-055-01W4/0 1977-10-10          425.5  426.7  625.5 GW
-------------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY           392.6     128    5.20      666   .280   .90  3150  287   .915  8.600
                       WER1 ASSIGN                        57   .65     37   .05       35
   05160 0262098 005                                                                37.43E      35       1310
   GRAND RAPIDS     .0001 .0006A .0365                  .58  4594  190 .9523 .0097 .0008
   1983-12-31 00/12-16-055-02W4/0 1980-08-11          390.0  395.3  594.3 GO
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                             GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2  H2S  DEN    PC  TC     C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
JOHN LAKE              (F)  055-01W4     05160
                            VO                                444.8     200   1.60      320  .340   .60  2630 289  .946  5.581
                       WER1 ASSIGN                              18   .65     12   .10      10
    05160 0262098 010                                                                   37.06E      10       371
    GRAND RAPIDS     .0004 .0023A .0565 .0002        .58  4561 188 .9318 .0083 .0004 .0001
    1981-06-30 00/06-12-056-01W4/0 1980-09-23       444.0  445.6  654.2 GW
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                426.7     200   2.40      480  .280   .55  2910 289  .935  4.705
                       WER1 ASSIGN                              23   .70     16   .05      15
    05160 0276098 005                                                                   37.43E      15       561
    SPARKY                    E  .0150                .58  4578 193 .9610 .0168 .0016 .0012 .0008 .3400
    1983-12-31 00/07-30-055-01W4/0 1977-06-14       424.9  427.3  587.7 PB
-------------------------------------------------------------------------------------------------------------------------------
JOHN LAKE                POOLS=   28  GIP=      697 PROD=      459  IMG=      434  MGP=       18  RMG=      416  ENERGY=    15668
-------------------------------------------------------------------------------------------------------------------------------
JOHNSON                (F)  016-14W4     05040
    MILK RIVER A               PD                            355.7    5412   3.91    21161  .154   .55  3140 289  .938  2.787
                       WER1 ISOPAC                             535   .70     375   .05      356
    05040 0158160 061 MILK RIVER A                                                      36.31A
    MILK RIVER           .0007A                .56  4578 188
    1983-12-31 00/07-32-018-14W4/0 1910-12-01       315.5  403.9  748.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
    MEDICINE HAT A             VO                            487.7     858    .48      415  .170   .55  4310 290  .913  4.340
                       WER1 ISOPAC                              18   .70     13   .03      12
    05040 0158160 062 MED HAT A                                                         36.31A
    MEDICINE HAT         .0011A                .57  4599 188
    1978-06-30 02/10-31-012-05W4/0 1904-01-01       280.4  289.3  658.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
  SE ALTA GAS SYS(MU)
                       WER1 ISOPAC                             553   .70     388   .05      368       11
    05040 0158160 999 SE AGS(MU)                                                        36.31A    357       12963
    M RIV & MED HAT      .0007A
    1983-12-31 02/10-31-012-05W4/0 1904-00-00
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  SECOND WHITE SPECKS A        VO                            630.0    2425    .73     1774  .216   .60  5690 300  .899  7.766
                       WER1 ISOPAC                             138   .75     103   .05       98
    05040 0186101 000 2WS A #1                                                          36.31E      98       3558
    2WS                  .0011A                .57  4592 188
    1978-06-30 00/04-14-020-11W4/0 1939-05-08       658.8  660.5  759.9 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER  GIP   REC    PROD   SL    IMG      MGP    STOIP   GOR  PCT
    FIELD/POOL CODE                                                                    GHV      RMG    ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
JOHNSON                (F)  016-14W4     05040
                            VO                          797.7      200     .93       186   .250   .70  7740 300   .875 14.674
                       WER1 ASSIGN                          27   .75       20   .05      19
    05040 0213098 005                                                                  37.43E      19        711
    BOW ISLAND          .0016A .0490                     .58  4573 189 .9411 .0063 .0014 .0003 .0003
    1984-12-31 00/10-15-016-14W4/0 1974-01-26          797.1  798.0  755.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO    -62.8                 817.5      200    1.23       246   .240   .65  7820 301   .876 13.179
                       WER1 ASSIGN                    B     32   .70       22   .05      21
    05040 0213098 010                                                                  37.43E      21        786
    BOW ISLAND          .0016A .0605                     .60  4564 189 .9306 .0063 .0009 .0001 .0001
    1984-12-31 00/10-15-016-14W4/0 1974-01-26          816.9  818.1  755.3 GW
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          994.3      128    1.85       237   .180   .60 11100 306   .820 13.613
                       WER1 ASSIGN                          32   .80       26   .05      24
    05040 0250098 005                                                                  43.05E      24       1033
    UPPER MANNVILLE     .0008E      .0030                .66  4606 199
    1982-12-01 00/06-35-016-14W4/0 1968-06-18          993.3  995.2  750.4 PB
-------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A             VO          -247.0          1010.6       58   10.43       605   .255   .80 10970 302   .807 26.113
    ASSOC               WER1 ISOPAC                        158   .75      119   .05     113
    05040 0300001 000 GLAUC A                                                          43.05E      113       4865
    GLAUCONITIC         .0003E .0554 .0038               .65  4565 200 .8651 .0413 .0166 .0034 .0061 .0044 .0021 .0016
    1984-12-31 00/08-06-017-14W4/0 1982-12-07         1004.7 1016.3  766.3 PB
-------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC C             VO          -242.8          1012.9       15    1.93        29   .224   .75 10880 303   .812 21.127
    ASSOC               WER1 ISOPAC                          6   .75       5   .05       5
    05040 0300003 000 GLAUC C      TOP/BASE TVD                                        43.05E       5        215
    GLAUCONITIC         .0003E .0554 .0038               .65  4565 200 .8651 .0413 .0166 .0034 .0061 .0044 .0021 .0015
    1984-12-31 00/15-06-017-14W4/0 1983-06-12         1015.7 1016.3  773.3 GO
-------------------------------------------------------------------------------------------------------------------------------
JOHNSON                POOLS=     7  GIP=       946 PROD=        683  IMG=        648  MGP=         11  RMG=        637  ENERGY=     24131
-------------------------------------------------------------------------------------------------------------------------------
JOLI FOU               (SA) 081-20W4     05045
                            VO                          364.0      200    4.90       980   .300   .65  2160 293   .958  4.267
          STRIKE       BER6 ASSIGN ABAND                    42   .55       23   .05      22
    05045 0306098 005                                                                  37.43E      22        823
    WABISKAW      .0001 .0001E .0555 .0048               .58  4585 188 .9366 .0025 .0003 .0001
    1979-12-29 00/10-16-081-20W4/0 1972-03-06          361.5  366.4  583.1 PB
-------------------------------------------------------------------------------------------------------------------------------
JOLI FOU               POOLS=     1  GIP=        42 PROD=         23  IMG=         22  MGP=             RMG=         22  ENERGY=       823
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG      MGP    STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE          KB     TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
JOLIET                (F)  025-07W4     05690
                           VO                          898.2      200    2.00       400   .220   .50  8660 300   .847 10.661
                      BER7 ASSIGN                        43   .75    32   .05    30
    05690 0256098 005                                                          37.43E      30       1123
    COLONY #1 SS     .0002 .0004E .0993                .64  4501 193 .8480 .0274 .0105 .0045 .0038 .0030 .0016 .0013
    1982-08-31 00/08-13-025-08W4/0 1979-01-06         897.0  899.5  777.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          981.0      200    2.50       500   .240   .55  9630 305   .849 13.960
                      BER7 ASSIGN                        70   .75    52   .05    50
    05690 0310098 005                                                          37.43E      50       1872
    DETRITAL          .0006A .0268 .0033               .58  4616 193 .9483 .0161 .0022 .0019 .0003 .0002 .0007 .0005
    1982-08-31 00/11-29-025-07W4/0 1978-12-16         979.0  983.0  777.6 PB
-------------------------------------------------------------------------------------------------------------------------------
JOLIET                  POOLS=     2  GIP=       113 PROD=         84  IMG=         80  MGP=              RMG=         80  ENERGY=      2995
-------------------------------------------------------------------------------------------------------------------------------
JOSEPHINE             (F)  083-09W6     05080
                           VO                         1008.9      200    3.70       740   .140   .40  8540 317   .870   4.934
                      WER1 ASSIGN                        37   .75    27   .10    25
    05080 0304098 005                                                          37.81E      25        945
    BLUESKY           .0002E            .0359           .63  4709 198                 .0020 .0013        .0300
    1977-12-31 00/10-08-083-09W6/0 1975-08-27        1006.4 1011.0  674.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                         1076.6      200    4.01       802   .017   .65  9910 308   .844   1.198
                      WER1 ASSIGN                        10   .75     7   .05     7
    05080 0326098 005                                                          37.81E       7        265
    GETHING           .0002E            .0162           .59  4682 196                 .0022 .0014        .0200
    1982-07-30 00/10-08-083-09W6/0 1975-08-27        1073.8 1078.9  674.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  KISKATINAW A            VO -1099.4                  1748.3     1600    9.27     14832   .130   .70 15210 342   .848 13.572
                      WER1 ISOPAC              B         2013   .80   1610   .05   1530      442
    05080 0606001 000 KISKAT A                                                 38.18E    1088      41540
    L KISKATINAW      .0015A .0203 .0122               .66  4577 207 .8695 .0465 .0218 .0038 .0081 .0057 .0089 .0017
    1984-04-30 00/11-17-083-09W6/0 1974-04-00        1734.6 1745.6  676.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
JOSEPHINE               POOLS=     3  GIP=      2060 PROD=       1644  IMG=       1562  MGP=        442  RMG=       1120  ENERGY=     42750
-------------------------------------------------------------------------------------------------------------------------------
JOUSSARD              (SA) 074-14W5     05084
                           VO                          474.4      200    5.49      1098   .280   .70  3930 297   .920   8.017
         STRIKE       BER6 ASSIGN ABAND                  88   .75    66   .05    63
    05084 0228098 005                                                          37.43E      63       2358
    PEACE RIVER           .0004E                       .58  4654 194
    1982-11-30 00/07-08-074-14W5/0 1949-08-17         470.9  477.9  592.8 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP    REC    PROD   SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                      GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN     PC   TC     C1     C2      C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP     BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
JOUSSARD              (SA) 074-14W5     05084
                           VO  -187.5                        778.7      200    3.05       610  .300   .75  6800 308   .889 15.891
        STRIKE        BER6 ASSIGN ABAND                B          97   .70      68   .05        64
    05084 0326098 005                                                                        37.43E      64       2396
    GETHING                      A          .0160          .57  4682 194 .9770 .0030 .0020 .0020
    1982-11-30 00/07-08-074-14W5/0 1949-08-17          777.2  780.3  592.8 GW
    ---------------------------------------------------------------------------------------------------------------------------------
                           VO                                758.1      200    1.68       336  .300   .75  6990 308   .885 16.408
        STRIKE        BER6 ASSIGN ABAND                          55   .75      41   .05        39
    05084 0326098 010                                                                        37.43E      39       1460
    GETHING                      E          .0160          .57  4682 194 .9770 .0030 .0020 .0020
    1982-12-31 00/07-20-074-14W5/0 1972-01-30          757.3  759.0  583.1 PB
-------------------------------------------------------------------------------------------------------------------------------------
JOUSSARD                POOLS=     3  GIP=       240 PROD=       175  IMG=       166  MGP=             RMG=       166  ENERGY=      6214
-------------------------------------------------------------------------------------------------------------------------------------
JUDSON                (SA) 007-12W4     05086
                           VO                                630.9      200    1.54       308  .220   .65  5040 296   .907  7.652
        STRIKE        BER7 ASSIGN                                24   .70      17   .05        16
    05086 0213098 005                                                                        37.43E      16        599
    BOW ISLAND A            .0003E                          .58  4571 189
    1977-06-30 00/07-11-007-12W4/0 1976-08-08          630.0  631.5  873.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
JUDSON                  POOLS=     1  GIP=        24 PROD=        17  IMG=        16  MGP=             RMG=        16  ENERGY=       599
-------------------------------------------------------------------------------------------------------------------------------------
JUDY CREEK            (F)  063-11W5     05090
  VIKING A                 MB                -357.8        1387.1    10790    2.01     21688  .178   .65  8890 329   .880 10.096
    ASSOC             WER1 ISOPAC            COMB                2753   .91    2505   .10    2250    1985
    05090 0218001 000 VIKING A       CONCURRENT PRODUCTION                                    37.81E      396      14973
    VIKING                .0003A          .0017          .63  4606 202 .9164 .0317 .0170 .0032 .0055 .0046 .0019 .0006
    1983-12-31 00/16-31-063-10W5/0 1959-01-19          1348.5 1352.1  996.1 PB                          COMBINED ASSOC/SOLN PRODUCTION
    A&S
    ---------------------------------------------------------------------------------------------------------------------------------
  VIKING A                                            1454.8
    SOLN              WER1 ISOPAC            COMB                 288   .65     187   .30     131             6000.0   48
    05090 0218001 000 VIKING A       CONCURRENT PRODUCTION                                    37.81E
    VIKING                .0003A          .0017          .63  4606 202 .9164 .0317 .0170 .0032 .0055 .0046 .0019 .0006
    1983-12-31 00/16-31-063-10W5/0 1959-01-19          1348.5 1352.1  996.1 PB                          COMBINED ASSOC/SOLN PRODUCTION
    A&S
    ---------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=      3041 PROD=      2692  IMG=      2381  MGP=      1985  RMG=       396  ENERGY=     14973
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

JUDY CREEK (F) 063-11W5 05090
VIKING D 1486.0
SOLN WER1 ISOPAC 2 .65 1 .10 1 1
05090 0218004 000 VIKING D OIL POOL DEPLETED 37.81E
VIKING .0003A
1980-12-31 00/01-01-063-11W5/0 1977-00-00

VIKING H VO 1403.1 352 1.55 546 .169 .65 8570 316 .858 9.874
WER1 ISOPAC 54 .70 38 .05 36 29
05090 0218008 000 VIKING H 37.81E 7 265
VIKING .0003 .0005E .0143 .0006 .61 4613 198 .9314 .0278 .0138 .0031 .0037 .2500 .0010 .0015
1983-12-31 00/04-18-063-10W5/0 1962-01-13 1407.3 1409.1 1027.2 PB
TCPL

VIKING B VO 1464.3 64 1.23 79 .137 .65 8550 319 .865 7.880
WER1 ASSIGN 6 .70 4 .05 4
05090 0218060 001 VIKING B 37.81E
UPPER VIKING .0003A .62 4613 200
1976-06-30 00/10-27-063-12W5/0 1969-12-18 1463.6 1464.9 1073.5 PB

VIKING C VO 1440.5 1534 3.04 4663 .144 .55 8570 318 .861 7.050
WER1 ISOPAC 329 .80 263 .05 250
05090 0218060 002 VIKING C 37.81E
LOWER VIKING .0003 .0003E .0137 .0002 .62 4613 201 .9187 .0356 .0175 .0035 .0052 .0032 .0011 .0010
1983-12-31 00/04-19-063-11W5/0 1960-10-10 1426.5 1431.6 1015.3 PB

VIKING B & C
WER1 ISOPAC 335 .70 267 .10 254 130
05090 0218060 999 VIKING B+C 37.81E 124 4688
U & L VIKING .0003A
1983-12-31 00/12-26-063-12W5/0 1960-07-18

VO -395.6 1484.1 200 1.85 370 .170 .70 8550 336 .890 9.685
ASSOC WER1 ASSIGN 36 .65 23 .05 22
05090 0218098 050 37.81E 22 832
VIKING .0003A .0002 .62 4613 201 .0175 .0087 .3200
1978-06-30 00/14-16-063-11W5/0 1977-08-11 1483.1 1485.0 1089.4 GO

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD    SL     IMG       MGP      STOIP   GOR   PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN    PC   TC      C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
JUDY CREEK             (F)  063-11W5     05090
  BEAVERHILL LAKE A                                                2641.1
    SOLN                WER1                                        15860  .42    6661  .30    4663     4353  130000.0  122
    05090 0744001 000 BEAVERH L A                                                  40.80A     310      12648
    BEAVERHILL LK          .0005A .0311 .0202                .87  4600 244 .6161 .1665 .1102 .0106 .0284 .0102 .0029 .0038
    1984-12-31 00/01-01-063-11W5/0 1959-00-00
    CWNG     A&S      PROGAS  TCPL
  -----------------------------------------------------------------------------------------------------------------------------------
  BEAVERHILL LAKE B                                                2695.0
    SOLN                WER1                                         7599  .45    3420  .20    2736     2068   41300.0  184
    05090 0744002 000 BEAVERH L B                                                  40.80A     668      27254
    BEAVERHILL LK          .0005A .0311 .0202                .87  4600 244 .6161 .1665 .1102 .0106 .0284 .0102 .0029 .0038
    1982-12-31 00/01-01-063-11W5/0 1959-00-00
    CWNG     PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
JUDY CREEK               POOLS=    8  GIP=    26927 PROD=    13102  IMG=    10093  MGP=     8566  RMG=     1527  ENERGY=    60660
-------------------------------------------------------------------------------------------------------------------------------------
JUDY CREEK SOUTH       (F)  062-12W5     05100
                         VO                                      1467.9     200   3.04     607  .180  .65  8580 333  .886  9.662
                       WER1 ASSIGN                                  59  .70     41  .05      39
    05100 0218098 005                                                              37.81E     39      1475
    VIKING                 .0001E .0137 .0002                .62  4613 201 .9187 .0356 .0175 .0035 .0052 .3200 .0011 .0010
    1978-12-31 00/04-06-063-11W5/0 1978-08-31      1466.4 1469.4 1034.5 PB
  -----------------------------------------------------------------------------------------------------------------------------------
  RUNDLE A                 VO  -738.8                              1841.0     200  17.27    3454  .100  .80 13100 329  .829 10.941
                       WER1 ASSIGN                B                  378  .85     321  .10     289
    05100 0610001 000 RUNDLE A                                                     39.30A     289      11358
    PEKISKO                .0001E                            .76  4619 206
    1984-07-31 00/14-31-062-11W5/0 1960-03-00
  -----------------------------------------------------------------------------------------------------------------------------------
  BEAVERHILL LAKE                                                  2738.6
    SOLN                WER1                                         255  .30      76  .20      61      49    1110.0  229
    05100 0744000 000 BEAVERH L                                                    42.67E      12      512
    BEAVERHILL LK          .0006E          .0148                                 .0640 .0197          .5500
    1973-12-31 00/01-01-062-11W5/0 1961-00-00
    CWNGNUL PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
JUDY CREEK SOUTH         POOLS=    3  GIP=      692 PROD=      438  IMG=      389  MGP=       49  RMG=      340  ENERGY=    13345
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

JUMPBUSH (F) 019-20W4 05060
VO 453.3 200 4.00 800 .260 .50 2650 291 .946 3.559
WER2 ASSIGN 28 .65 18 .05 17
05060 0126098 015 36.31E 17 617
BELLY RIVER .0011A .0215 .0005 .56 4611 190 .9740 .0027 .0002
1982-05-31 00/14-07-020-19W4/0 1978-04-23 451.3 455.3 903.4 PB

VO 551.8 200 1.30 260 .240 .60 1930 292 .961 2.816
WER2 ASSIGN 7 .55 4 .05 4
05060 0126098 020 36.31E 4 145
BSL BELLY RIVER .0011E .0215 .56 4611 190 .9740 .0027 .0002 .0001 .0001
1981-12-31 00/14-16-020-19W4/0 1980-04-26 551.2 552.5 918.7 PB

VO 1039.4 200 1.24 247 .160 .40 7370 306 .881 4.979
WER2 ASSIGN 12 .70 9 .05 8
05060 0213098 002 37.81A 8 302
BOW ISLAND .0035E .0587 .0005 .58 4592 191 .9239 .0091 .0025 .0005 .0006 .0005 .0002
1977-06-30 00/07-15-020-19W4/0 1976-02-11 1036.9 1041.8 847.3 PB

VO -272.5 1200.2 128 1.60 205 .230 .70 8910 310 .876 15.022
WER2 ASSIGN B 31 .75 23 .05 22
05060 0213098 004 37.43E 22 823
LWR BOW ISLAND .0035E .0587 .0005 .59 4553 189 .9239 .0091 .0025 .0005 .0006 .0005 .0002
1982-12-01 00/01-23-020-20W4/0 1980-07-11 1198.4 1202.0 929.5 GW

VO 1235.6 200 3.55 709 .220 .50 9170 311 .878 10.507
WER2 ASSIGN 75 .75 56 .05 53
05060 0213098 005 37.43E 53 1984
L BOW ISLAND E .0763 .0016 .62 4516 187 .9070 .0102 .0028 .0006 .0006 .0500
1978-12-31 00/14-14-020-20W4/0 1978-08-09 1231.7 1239.5 942.6 PB

VO 1124.7 400 2.25 900 .190 .60 7540 308 .880 8.710
WER2 ASSIGN 78 .70 55 .05 52
05060 0213098 006 37.81E 52 1966
BOW ISLAND .0001A .0239 .0005 .58 4609 193 .9563 .0127 .0035 .0005 .0009 .0009 .0006 .0002
1982-12-31 00/04-30-020-20W4/0 1980-09-05 1124.2 1128.0 868.9 PB

VO 1055.7 200 .70 140 .140 .40 7595 306 .885 4.466
WER2 ASSIGN 6 .70 4 .05 4
05060 0213098 007 37.43E 4 150
BOW ISLAND .0035E .0587 .0005 .59 4551 189 .9239 .0091 .0025 .0005 .0006 .0003 .0002 .0002
1982-12-31 00/16-32-020-20W4/0 1980-08-24 1055.3 1056.0 819.3 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / IMG / GHV	POR / SL	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT		
	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
	DRILL	DATE	TOP	BASE	KB	TYPE										
JUMPBUSH	(F) 019-20W4	05060														
	VO -268.3			1134.5	1947	2.69	5230	.215	.65	7380	302	.909	10.690			
	WER2 ISOPAC		B		558	.75	420	.05	397							
05060 0213098 015									37.81A	397		15011				
BOW ISLAND	.0024E	.0483			.59	4564	188	.9329	.0120	.0036	.0005	.0007	.0005			
1975-12-31 00/10-26-020-21W4/0	1973-02-00			1131.5	1135.9	868.9	PB									
DOME																
	VO			1139.7	200	3.20	640	.230	.70	7660	309	.886	12.810			
	WER2 ASSIGN				82	.70	57	.05	54							
05060 0213098 016									37.81E	54		2042				
1 BOW ISLAND SD	.0033A	.0539	.0006		.59	4555	190	.9222	.0109	.0038	.0008	.0007	.0016	.0012 .0010		
1981-09-30 00/16-14-020-21W4/0	1979-09-18			1136.7	1142.6	873.3	PB									
	VO			1117.3	200	2.74	548	.160	.60	7395	309	.889	7.349			
	WER2 ASSIGN				40	.70	28	.05	27							
05060 0213098 018									36.68E	27		990				
BOW ISLAND	.0024E	.0483			.59	4574	190	.9329	.0120	.0036	.0005	.0007	.0005			
1979-12-29 00/06-25-020-21W4/0	1976-05-26			1115.9	1118.6	854.7	PB									
	VO			1232.6	200	.62	124	.180	.60	8620	311	.869	9.799			
STRIKE	WER2 ASSIGN				12	.70	8	.05	8							
05060 0213098 020									37.81A	8		302				
BOW ISLAND 4	.0033A	.0539	.0006		.62	4557	193	.9222	.0109	.0038	.0008	.0007	.0016	.0012 .0010		
1984-12-31 00/11-29-020-21W4/0	1973-07-03			1232.3	1232.9	880.6	PB									
DOME																
UPPER MANNVILLE A	VO		-432.2	1357.1	128	1.50	192	.200	.75	12040	311	.679	24.321			
ASSOC	WER2 ASSIGN				47	.70	33	.10	29							
05060 0250001 000 U MANN A									48.03E	29		1393				
GLAUCONITIC	.0003A	.0394	.0148		.78	4557	230	.7005	.1304	.0744	.0108	.0184	.0036	.0014 .0012		
1983-11-30 00/16-13-020-20W4/0	1977-00-00			1355.1	1359.1	929.9	GO									
UPPER MANNVILLE B	VO		-416.0	1341.9	200	3.40	680	.250	.80	11400	311	.728	28.638			
ASSOC	WER1 ISOPAC				195	.75	146	.15	124							
05060 0250002 000 U MANN B									38.18E	124		4734				
GLAUCONITIC	.0001A	.0195	.0020		.74	4578	223	.7720	.0982	.0666	.0127	.0188	.0076	.0019 .0006		
1983-12-31 00/06-32-019-19W4/0	1972-00-00			1340.2	1343.5	928.1	PB									
PANALTA																

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG        MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV        RMG     ENERGY
    ZONE            H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE      KB   TYPE
  PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
JUMPBUSH              (F)  019-20W4    05060
  UPPER MANNVILLE H        VO          -420.6        1326.8     128   3.40      435  .250   .80 11430 311   .729 28.674
    ASSOC              WER2 ASSIGN                              125   .75       94  .15      80
    05060 0250008 000 U MANN H                                                    38.18E      80       3054
    GLAUCONITIC             .0001A .0195 .0020          .74  4578 223 .7720 .0982 .0666 .0127 .0188 .0076 .0019 .0006
    1983-12-31 00/10-32-019-19W4/0 1972-05-18      1324.1 1329.5  908.9 GO
    PANALTA
    ---------------------------------------------------------------------------------------------------------------------------
                           VO          -453.2        1429.4     200    .31       62  .150   .45 12230 318   .838  8.817
    ASSOC              WER2 ASSIGN                                5   .70        4  .05       4
    05060 0310098 005                                                             38.18A       4       153
    LOWER MANNVILLE         .0004A .0195 .0020          .64  4551 198 .7720 .0982 .0666 .0127 .0188 .0076 .0019 .0006
    1977-06-30 00/10-11-020-20W4/0 1976-09-22      1429.2 1429.5  975.7 GO
-------------------------------------------------------------------------------------------------------------------------------
JUMPBUSH                POOLS=   15  GIP=      1301 PROD=       959  IMG=       883  MGP=            RMG=       883  ENERGY=     33666
-------------------------------------------------------------------------------------------------------------------------------
JUMPING POUND         (F)  025-04W5    05110
                           VO                       3152.3     200   4.50      900  .120   .80 19280 357   .859 17.164
        STRIKE         WER1 ASSIGN                              154   .70      108  .05      103
    05110 0400098 005                                                             37.43E     103       3855
    JURASSIC                .0004E                    .56  4620 210
    1982-12-31 00/07-16-025-04W5/0 1980-09-12      3150.0 3154.5 1272.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
    MISSISSIPPIAN              MB                       3013.6     469  38.71    18172  .079   .90 27410 355   .926 16.859
                           WER1 ISOPAC                          6435   .88     5663  .17     4700
    05110 0600000 001 MSPN                                                        39.30A
    RUND-SOUTH BLK                A         .0459 .0452  .70  4944 216 .8396 .0432 .0109 .0029 .0033 .0022 .0014 .0054
    1984-12-31 00/04-24-025-05W5/0 1944-12-13      2930.6 3009.0 1225.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
    MISSISSIPPIAN              MB                       2989.5    1485  43.28    64213  .079   .90 27410 355   .926 16.859
                           WER1 ISOPAC                         18209   .88    16024  .17    13300
    05110 0600000 002 MSPN                                                        39.30E
    RUND-NORTH BLK                A         .0459 .0452  .70  4944 216 .8396 .0432 .0109 .0029 .0033 .0022 .0014 .0054
    1984-12-31 00/04-24-025-05W5/0 1944-12-13      2930.6 3009.0 1225.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
  MISSISSIPPIAN
                           WER1 ISOPAC                         24644   .88    21687  .17    18000   13456
    05110 0600000 999 MISSISSIPPI                                                 39.30A    4544      178579
    RUNDLE                  .0001A
    1983-12-31 00/04-24-025-05W5/0 1944-12-13
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
JUMPING POUND           POOLS=    2  GIP=     24798 PROD=     21795  IMG=     18103  MGP=     13456  RMG=      4647  ENERGY=    182434
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD     AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                 GHV      RMG      ENERGY
    ZONE              H2    HE     N2    CO2   H2S  DEN    PC  TC     C1     C2      C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
JUMPING POUND WEST    (F)  025-06W5     05120
  RUNDLE C                VO                              3499.5    3385  48.75   165001  .061  .85 29470 356  .913 13.369
                        WER1 ISOPAC                         22059   .85  18750  .20  15000    4473
    05120 0610003 000 RUNDLE C                                                      38.93A  10527     409816
    RUNDLE              .0001A .0095 .0559 .0827  .74  5125 224 .7862 .0363 .0088 .0031 .0031 .0032 .0021 .0092
    1983-12-31 00/10-34-024-06W5/0 1967-07-27      3451.2 3558.8 1459.1 PB
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------------
    RUNDLE A            MB -2165.0                      3313.1    9294  30.49   280865  .070  .85 29510 352  .916 15.486
                        WER1 ISOPAC              FSW  00
    05120 0610060 001 RUNDLE A      TOP/BASE TVD                                    38.93A
    RUNDLE              .0001A .0059 .0615 .0547  .70  5031 216 .8225 .0350 .0084 .0027 .0029 .0025 .0012 .0028
    1984-12-31 00/14-05-026-06W5/0 1961-07-31      2874.0 2968.1 1211.3 PB
-------------------------------------------------------------------------------------------------------------------------------
    RUNDLE B            MB -2235.0                      3588.5    2403  34.28    82255  .068  .85 29600 361  .925 14.570
                        WER1 ISOPAC              FSW  00
    05120 0610060 002 RUNDLE B      TOP/BASE TVD                                    38.93A
    RUNDLE              .0001A      .0621 .0580  .75  5040 223 .8175 .0376 .0092 .0075 .0033 .0026 .0011 .0011
    1984-12-31 00/16-36-024-06W5/0 1963-03-19      3498.8 3599.4 1386.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  RUNDLE A & B
                        WER1 ISOPAC                         52941   .85  45000  .20  36000   13174
    05120 0610060 999 RUNDLE A&B                                                    38.93A  22826     888616
    RUNDLE              .0001A
    1984-12-31 00/14-05-026-06W5/0 1961-07-31
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------------
                        VO                              3430.1     200  13.41     2682  .100  .75 30561 377  .922 18.752
                        WER2 ASSIGN                          503   .85    428  .15   364
    05120 0610098 005 PEKISKO       TOP/BASE TVD                                    38.93E    364      14171
    PEKISKO             .0001E      .0459 .0383  .74  5054 221 .8640 .0296 .0065 .0021 .0007 .0019 .0009 .0039
    1979-10-31 00/13-19-026-06W5/0 1977-11-27      3415.9 3444.2 1401.8 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
JUMPING POUND WEST      POOLS=    3  GIP=    75503 PROD=    64178  IMG=    51364  MGP=    17647  RMG=    33717  ENERGY=  1312603
-------------------------------------------------------------------------------------------------------------------------------
KAHNTAH               (SA) 097-17W5     05122
                        VO  +118.3                      316.7     200   1.85     370  .250  .65  2920 292  .890  5.208
        STRIKE        BER7 ASSIGN                B         20   .65     14  .05   14
    05122 0304098 005                                                               37.81E     14       529
    BLUESKY             .0003E      .0227       .58  4702 193
    1978-06-30 00/06-09-097-17W5/0 1978-03-11      315.8  317.6  435.9 GW
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	H2	HE	N2	CO2	H2S	DEN	PC	TC	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR	PCT	
KAHNTAH	(SA) 097-17W5	05122																						
	VO +121.0								308.8		128		.61		78		.230	.45	2630	292	.946	2.802		
STRIKE	BER7 ASSIGN						B			2	.55		1	.05	1									
05122 0304098 020															37.81E			1		38				
BLUESKY	.0004A	.0412	.0162				.58	4632	190		.9416	.0003	.0003											
1983-12-31 00/07-32-097-17W5/0	1977-02-03						308.5	309.1	429.8	GW														
	VO								355.1		200		1.85		370		.280	.60	2890	293	.941	5.002		
STRIKE	BER7 ASSIGN									19	.65		12	.05	12									
05122 0326098 005															37.43E			12		449				
GETHING	.0001E		.0015				.57	4675	192															
1977-12-30 00/11-25-097-17W5/0	1977-02-15						352.7	357.5	437.9	PB														
	VO		+74.6						354.2		200		2.30		460		.300	.60	2754	288	.940	5.207		
ASSOC STRIKE	BER7 ASSIGN									24	.65		16	.05	15									
05122 0326098 010															37.43E			15		561				
GETHING	.0005A	.0053	.0150				.57	4675	192		.9786	.0005	.0001											
1980-07-31 00/06-23-097-18W5/0	1979-02-18						351.0	357.3	431.9	GO														
KAHNTAH	POOLS= 4	GIP=					65	PROD=		43	IMG=		42	MGP=				RMG=		42	ENERGY=		1577	
KAKISA	(SA) 117-01W6	05125																						
	VO -841.9								1211.1		32		9.45		302		.070	.75	12110	326	.874	6.346		
STRIKE	BER7 ASSIGN						B			19	.75		14	.10	13									
05125 0781098 005															39.30E			13		511				
SULPHUR POINT	.0002E	.0200	.0323				.63	4695	200		.9042	.0231	.0126	.0015	.0040	.0021								
1984-05-31 00/16-32-117-01W6/0	1968-03-26						1206.4	1215.8	374.0	GW														
KAKISA	POOLS= 1	GIP=					19	PROD=		14	IMG=		13	MGP=				RMG=		13	ENERGY=		511	
KAKUT	(F) 075-03W6	03230																						
	VO -666.9								1380.1		200		2.16		432		.180	.55	12510	317	.833	13.362		
ASSOC STRIKE	BER7 ASSIGN									58	.75		43	.05	41									
03230 0326098 005															37.43E			41		1535				
LOWER GETHING	.0001E		.0154				.61	4654	198				.0025	.0011		.0200								
1983-12-31 00/07-01-075-03W6/0	1974-11-01						1378.9	1380.1	714.1	GO														
	VO								1387.0		200		3.50		700		.210	.60	13280	332	.874	16.400		
	BER7 ASSIGN									115	.75		86	.05	82									
03230 0326098 010															37.43E			82		3069				
GETHING	.0001E	.0023	.0014				.57	4641	193		.9720	.0217	.0006	.0003										
1983-12-31 00/08-18-075-03W6/0	1983-03-07						1385.5	1389.0	715.5	PB														

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z  M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD  SL   IMG      MGP   STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG   ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE   LOCATION       DRILL DATE     TOP   BASE    KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
KAKUT                (F)  075-03W6    03230
  CHARLIE LAKE A          VO          -791.0        1473.1     200   3.10      620  .120  .75 13000 318  .783 13.353
    ASSOC                 ASSIGN                      83  .75     62  .10       56                 37.43E     56      2096
    03230 0508001 000 CHARLIE L A
    CHARLIE LAKE     .0001      E .0027 .0039        .67  4640 212 .8489 .0916 .0364 .0031 .0084 .0023 .0009 .0007
    1984-09-30 00/06-19-075-03W6/0 1984-02-20     1471.4 1474.8  686.3 PB
-------------------------------------------------------------------------------------------------------------------
                         VO                        1486.3     200   4.20      840  .120  .50 13720 335  .812  8.606
                    BER7 ASSIGN                      72  .80     58  .10       52                 37.43E     52      1946
    03230 0508098 005
    CHARLIE LAKE          .0003A .0088 .0242        .70  4668 214 .8315 .0804 .0275 .0039 .0096 .0065 .0034 .0024
    1983-12-31 00/08-24-075-04W6/0 1983-02-20     1485.8 1490.0  690.8 PB
-------------------------------------------------------------------------------------------------------------------
KAKUT                     POOLS=     4  GIP=       328 PROD=       249  IMG=       231  MGP=            RMG=       231  ENERGY=      8646
-------------------------------------------------------------------------------------------------------------------
KAKWA                (F)  064-05W6    05190
  KAKWA MAIN CARDIUM B    VO                        1580.6     200   7.49     1498  .099  .70  9722 322  .829  7.178
                    WER2 ASSIGN                     108  .70     76  .10       68                 37.43E     67      2508
    05190 0175002 000 MN CARD B
    CARDIUM          .0001      A .0030 .0220        .67  4689 211 .8548 .0850 .0182 .0029 .0041 .0030 .0016 .0040
    1984-06-30 00/07-16-064-05W6/0 1979-09-26     1576.4 1584.8  907.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------
  MAIN CARDIUM C          VO          -759.7        1754.9     200   2.14      428  .086  .70 20000 324  .787 13.428
    ASSOC            WER2 ASSIGN                     57  .80     46  .10       41                 37.43E     41      1535
    05190 0175003 000 MN CARD C
    CARDIUM               .0002A .0108 .0021        .69  4615 216 .8090 .1020 .0538 .0064 .0111 .0038 .0008
    1983-12-31 00/09-25-063-06W6/0 1979-11-13     1753.7 1756.0  996.3 GO
    TCPL
-------------------------------------------------------------------------------------------------------------------
  KAKWA A CARDIUM A       GC          -748.0        1753.4    3087   1.33      4100  .134  .70 20990 328  .809 21.295
    ASSOC            WER2 ISOPAC                     873  (1)    742  (1)       655                42.71A    655     27975
    05190 0175101 000 A CARD A      GAS CYCLING
    CARDIUM               .0002A .0080 .0020        .76  4496 237 .7444 .0995 .0637 .0106 .0213 .0129 .0147 .0227
    1984-12-31 00/06-27-063-06W6/0 1978-00-00     1716.2 1718.3  979.0 PB
-------------------------------------------------------------------------------------------------------------------
  KAKWA C CARDIUM A       VO          +767.0        1780.8     312    .75      234  .103  .65 20880 331  .805 14.920
    ASSOC            WER2 ISOPAC                     35  .80     28  .10       25                 37.43E     25       936
    05190 0175301 000 C CARD A
    CARDIUM               .0002A .0108 .0021        .70  4615 216 .8090 .1020 .0538 .0064 .0111 .0038 .0008
    1984-09-30 00/10-24-063-06W6/0 1979-05-08     1777.0 1778.2 1011.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
KAKWA	(F) 064-05W6	05190													
C CARDIUM B	VO	-761.0		1768.0	402	1.81		728	.130	.85	20100	331		.800	23.853
ASSOC	WER2 ISOPAC				174	.80	139	.10	125						
05190 0175302 000 C CARD B								37.43E		125	4679				
C CARDIUM	.0003A .0086 .0021			.85	4578	217	.8114	.1092	.0412	.0082	.0119	.0079	.0021	.0015	
1980-07-31 00/10-20-063-05W6/0 1979-07-04				1760.5	1764.5	1005.3	PB								
	VO			2724.8	200	4.10		820	.100	.80	15500	380		.900	10.312
	WER2 ASSIGN				84	.70	59	.05	56						
05190 0232098 005								39.30E		56	2201				
CADOTTE	.0003E .0025 .0042			.64	4654	206	.9011	.0665	.0145	.0034	.0030	.0022	.0009	.0015	
1980-07-31 00/07-29-062-05W6/0 1979-04-10				2721.4	2728.1	1116.5	PB								
	VO			2435.5	200	1.20		240	.080	.45	19700	371		.881	6.171
	WER2 ASSIGN				15	.75	11	.10	10						
05190 0232098 010								37.43E		10	374				
CADOTTE	.0003A .0029 .0003			.66	4627	211	.8596	.0923	.0255	.0056	.0048	.0032	.0016	.0039	
1981-11-30 00/11-19-063-04W6/0 1981-05-02				2434.9	2436.1	1007.6	PB								
FALHER A	PD			2788.2	440	1.00		440	.060	.45	24510	355		.870	6.095
	WER2 ASSIGN				43	.75	32	.05	30		23				
05190 0272001 000 FALHER A								37.81E		7	265				
FALHER A	.0002E			.70	4615	216									
1984-12-31 00/06-08-062-05W6/0 1979-11-10				2787.2	2789.0	988.0	PB								
FALHER B POOL	VO			2885.4	200	3.80		760	.120	.80	26100	357		.900	22.177
	WER2 ASSIGN				169	.75	127	.10	114		72				
05190 0272002 000								37.81E		42	1588				
FALHER UPPER	.0001 .0001A .0031 .0134			.66	4668	210	.8583	.0823	.0283	.0045	.0055	.0028	.0005	.0011	
1982-12-01 00/06-06-062-05W6/0 1981-10-29				2882.8	2888.0	1079.4	PB								
FALHER C POOL	VO			3027.6	200	8.80		1760	.080	.70	27000	362		.913	13.010
	WER2 ASSIGN				229	.75	172	.10	155						
05190 0272003 000								37.81E		155	5861				
FALHER LOWER	.0001 .0001A .0031 .0134			.66	4668	210	.8583	.0823	.0283	.0045	.0055	.0028	.0005	.0011	
1982-12-01 00/06-06-062-05W6/0 1981-10-29				3020.5	3034.7	1079.4	PB								
FALHER D	VO			2758.6	440	2.20		968	.100	.45	11260	382		.911	4.141
	WER1 ASSIGN				40	.60	24	.10	22		22				
05190 0272004 000 FALHER D								37.81E							
FALHER A U CONG	.0001 .0001E .0031 .0134			.66	4668	210	.8583	.0823	.0283	.0045	.0055	.0028	.0005	.0001	
1983-12-31 00/06-08-062-05W6/0 1979-11-10				2757.5	2759.7	988.0	PB								

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
KAKWA	(F) 064-05W6	05190												
	VO			2855.6	200	4.00	800	.075	.40	24310	386		.964	5.574
STRIKE	WER1 ASSIGN			45	.75	33	.05	32						
05190 0272098 005								37.43E		32		1198		
FALHER SD	E		.56	4633	191									
1980-10-31 00/11-22-062-04W6/0	1980-01-29		2851.0	2860.2	1071.3	PB								
	VO			2439.5	200	6.50	1300	.060	.65	19700	370		.896	6.591
	WER2 ASSIGN			86	.75	64	.10	58						
05190 0272098 006								37.81E		58		2193		
FALHER A	.0001 .0002A .0093 .0111		.79	4609	205	.8963	.0487	.0183	.0024	.0053	.0030	.0013	.0040	
1980-12-31 00/13-22-063-04W6/0	1980-02-08		2436.0	2443.0	910.9	PB								
	VO			2568.5	200	3.00	600	.070	.50	24516	349		.864	8.092
	WER2 ASSIGN			49	.80	39	.05	37						
05190 0272098 010								37.81E		37		1399		
FALHER	.0002E		.70	4615	216									
1980-10-31 00/06-24-063-05W6/0	1979-10-08		2567.0	2770.0	1011.0	PB								
	VO			2925.8	200	4.50	900	.060	.70	21625	388		.903	7.372
	WER2 ASSIGN			66	.75	50	.10	45						
05190 0326098 003								37.81E		45		1701		
LOWER GETHING .0002	E .0056 .0044		.68	4638	215	.8263	.1085	.0343	.0078	.0078	.0038	.0008	.0005	
1981-06-30 00/15-12-062-05W6/0	1980-03-01		2921.0	2930.5	905.5	PB								
	VO			2665.0	200	2.00	400	.130	.80	21620	344		.827	22.476
	WER1 ASSIGN			90	.75	67	.10	60						
05190 0326098 004								37.81E		60		2269		
GETHING	.0001E .0083 .0055		.70	4624	218	.8126	.0988	.0476	.0068	.0116	.0060	.0018	.0009	
1984-12-31 00/11-01-064-05W6/0	1980-02-16		2664.0	2666.0	893.7	PB								
	VO			2689.0	200	2.40	480	.075	.60	21625	352		.845	9.304
	WER2 ASSIGN			45	.75	33	.15	28						
05190 0326098 005								37.81E		28		1059		
GETHING	.0003E .0038 .0041		.69	4623	216	.8353	.0881	.0410	.0055	.0114	.0064	.0031	.0019	
1980-10-31 00/13-22-063-04W6/0	1980-02-08		2687.8	2690.2	910.9	PB								
	VO			2883.5	200	6.80	1360	.100	.80	21620	388		.903	14.039
	WER2 ASSIGN			191	.75	143	.10	129						
05190 0326098 010								37.81E		129		4877		
GETHING .0002	A .0056 .0044		.68	4638	215	.8263	.1085	.0343	.0078	.0078	.0038	.0008	.0005	
1981-11-30 00/06-24-062-05W6/0	1981-04-22		2864.5	2902.0	929.0	PB								

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
KAKWA	(F) 064-05W6		05190											
	VO -1842.0			2734.4		200	3.50	700	.105	.80	20300	347	.820	17.044
	WER2 ASSIGN		B		119	.70	84	.10 76						
05190 0348098 005								37.81E		76	2874			
CADOMIN	.0006E	.0045	.0295		.72	4640	221	.8901	.0545	.0129	.0023	.0028	.0021	.0009 .0004
1980-07-31 00/11-01-064-05W6/0	1980-02-16			2731.7	2737.0	895.0	GW							
	VO			2815.3		200	4.50	900	.090	.70	23780	385	.903	12.255
	WER2 ASSIGN				110	.75	83	.05 79						
05190 0408098 005								37.43E		79	2957			
NIKANASSIN	.0001E				.65	5106	214							
1980-10-31 00/11-27-064-05W6/0	1978-11-27			2812.0	2818.5	925.9	PB							
KAKWA	POOLS= 20	GIP=	2628	PROD=	2052	IMG=	1845	MGP=	118	RMG=	1727	ENERGY=	68449	
KALELAND	(SA) 054-13W4		05195											
	VO			385.2		128	10.70	1369	.310	.45	4310	288	.908	6.538
STRIKE	WER2 ASSIGN				90	.70	63	.05 60						
05195 0162098 005								39.30E		60	2358			
1ST WHITE SPECK	.0005E				.56	4613	190							
1983-12-31 00/10-32-054-13W4/0	1978-03-20			379.1	391.4	632.5	PB							
	VO			522.8		200	1.20	240	.150	.50	4290	292	.910	3.443
STRIKE	WER2 ASSIGN				8	.70	6	.05 6						
05195 0218098 003								36.68E		6	220			
VIKING	.0001	.0003E	.0231		.57	4613	192	.9591	.0149	.0015	.0005	.0005		
1983-12-31 00/11-02-054-13W4/0	1982-02-12			521.4	524.3	630.7	PB							
	VO			506.1		200	.70	140	.210	.50	4060	291	.916	4.548
STRIKE	WER2 ASSIGN				6	.75	5	.05 4						
05195 0218098 005								36.68E		4	147			
VIKING	.0001	.0003A	.0231		.57	4613	192	.9591	.0149	.0015	.0005	.0005		
1982-12-31 00/06-15-054-13W4/0	1981-10-20			505.8	506.5	616.3	PB							
	VO			634.0		200	1.00	200	.270	.50	4700	295	.904	6.766
STRIKE	WER1 ASSIGN				14	.70	9	.05 9						
05195 0280098 005								37.43E		9	337			
CLEARWATER	.0001	.0004A	.0138		.57	4621	193	.9680	.0131	.0015	.0010	.0010	.0007	.0003 .0001
1982-12-31 00/06-15-054-13W4/0	1981-10-20			633.5	634.5	616.3	PB							

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER  GIP    REC    PROD   SL    IMG       MGP    STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV       RMG    ENERGY
    ZONE                  H2     HE     N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP   BASE    KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
KALELAND                 (SA) 054-13W4     05195
                              VO                                660.5      200    1.90       380   .260   .60   4830 296   .902  8.026
         STRIKE              WER2 ASSIGN                            30    .70      21   .05          20
    05195 0306098 005                                                                              37.43E        20       749
    WABISKAW            .0001 .0004A .0138                        .57  4621 193 .9680 .0131 .0015 .0010 .0010 .0007 .0003 .0001
    1982-12-31 00/06-15-054-13W4/0 1981-10-20                    659.5  661.4  616.3 PB
-------------------------------------------------------------------------------------------------------------------------------------
KALELAND                   POOLS=     5  GIP=       148 PROD=        104  IMG=         99  MGP=              RMG=         99  ENERGY=      3811
-------------------------------------------------------------------------------------------------------------------------------------
KARR                     (F)  065-03W6     05150
                              VO                               1792.1      200    4.70       940   .120   .50  10730 322   .803  7.081
                              WER1 ASSIGN                            67    .70      47   .05          45
    05150 0192098 003                                                                              44.58E        45       2006
    BSL DUNVEGAN        .0001 .0001A .0066                        .68  4619 214 .8344 .0975 .0400 .0053 .0094 .0048 .0012 .0004
    1983-12-31 00/11-02-065-02W6/0 1981-08-03                   1785.8 1798.4  923.4 PB
-------------------------------------------------------------------------------------------------------------------------------------
                              VO                               1674.0      200    6.10      1220   .120   .55   9960 324   .818  7.054
                              WER1 ASSIGN                            86    .70      60   .10          54
    05150 0192098 005                                                                              44.58A        54       2407
    DUNVEGAN            .0001 .0001A .0066                        .68  4619 214 .8344 .0975 .0400 .0053 .0094 .0048 .0012 .0004
    1983-09-30 00/06-15-065-02W6/0 1982-09-04                   1670.5 1677.4  825.8 PB
-------------------------------------------------------------------------------------------------------------------------------------
                              VO                               1975.6      200    1.30       260   .120   .65  15500 352   .860 11.358
         STRIKE              WER2 ASSIGN                            30    .75      22   .05          21
    05150 0232098 005                                                                              39.30E        21       825
    CADOTTE             .0003E .0025 .0042                        .64  4654 206 .9011 .0665 .0145 .0034 .0030 .0022 .0009 .0015
    1980-07-31 00/10-03-064-01W6/0 1979-03-06                   1975.3 1976.0  861.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
                              VO                               1987.0      200    5.50      1100   .120   .55  14995 354   .868  9.159
                              WER2 ASSIGN                           101    .75      76   .05          72
    05150 0232098 010                                                                              39.30E        72       2830
    CADOTTE             .0003E                                    .64  4654 206 .9011 .0665 .0145 .0034 .0030 .0022 .0009 .0015
    1980-10-31 00/07-32-065-03W6/0 1979-02-18                   1984.0 1990.0  719.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
                              VO                               2145.7      200    1.30       260   .100   .65  15000 332   .824 10.135
                              WER1 ASSIGN                            26    .75      20   .10          18
    05150 0232098 015                                                                              39.30E        18       707
    CADOTTE             .0003E .0025 .0042                        .64  4645 206 .9011 .0665 .0145 .0034 .0030 .0022 .0009 .0015
    1984-12-31 00/06-26-064-04W6/0 1979-03-02                   2144.5 2147.0  867.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
KARR	(F) 065-03W6	05150												
NOTIKEWIN A	VO		1944.1	200	6.90		1380	.130	.60	13220	332		.860	10.270
	WER1 ASSIGN			142	.75	107	.05	102		3				
05150 0266001 000 NOT A								37.43E		99		3706		
NOTIKEWIN	A .0190 .0035		.61	4619 198	.9260	.0280	.0137	.0032	.0031	.0020	.0007	.0006		
1983-09-30 00/06-15-065-02W6/0	1982-09-04		1940.6	1947.5	825.8	PB								
NOTIKEWIN B	VO		1944.6	200	6.70		1340	.100	.60	12250	328		.778	8.191
	WER1 ASSIGN			110	.70	77	.10	69		4				
05150 0266002 000 NOTIKEWIN B								37.43E		65		2433		
NOTIKEWIN	.0001 .0001E .0140 .0104		.72	4680 221	.7850	.1036	.0539	.0082	.0143	.0055	.0017	.0032		
1984-09-30 00/10-16-065-02W6/0	1977-10-13		1941.0	1948.3	814.7	PB								
	VO		2272.1	200	9.70		1940	.110	.70	17320	336		.790	14.288
	WER1 ASSIGN			277	.75	208	.10	187						
05150 0271598 005								39.30E	187		7349			
FALHER	.0002 .0002E .0041		.70	4612 218	.8180	.0993	.0509	.0079	.0127	.0051	.0016			
1984-12-31 00/10-16-064-02W6/0	1982-10-09		2267.3	2277.0	866.3	PB								
BLUESKY A	VO		2301.1	21900	3.91		85629	.124	.65	20290	342		.802	16.956
	WER2 ISOPAC			14519	.75	10899	.10	9800		394				
05150 0304001 000 BLUESKY A								37.81E	9406		355641			
BLUESKY	A .0069 .0133		.77	4570 226	.7878	.0876	.0523	.0085	.0164	.0102	.0048	.0122		
1984-12-31 00/07-34-065-03W6/0	1968-11-05		2216.5	2226.6	779.1	PB								
KANNGAZ PANALTA SLPETRO TCPL														
	VO		2187.3	833	1.15		958	.120	.80	20340	332		.784	21.340
STRIKE	WER1 ISOPAC			204	.80	163	.15	139						
05150 0304098 005								37.43E	139		5203			
L BLUESKY	.0002 .0002A .0075		.73	4579 223	.8023	.0909	.0522	.0087	.0173	.0110	.0039	.0059		
1984-12-31 00/07-05-066-02W6/0	1983-03-20		2180.8	2183.0	841.7	PB								
GETHING A	VO		2240.0	200	2.00		400	.100	.65	17923	364		.835	10.900
	WER2 ASSIGN			44	.75	33	.10	30		5				
05150 0326001 000 GETH A								37.81E	25		945			
L GETHING	.0006E .0106		.72	4640 221			.0441	.0169		.0043				
1979-10-31 00/06-15-066-03W6/0	1978-10-29		2237.5	2242.4	768.2	PB								

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE                  H2     HE     N2   CO2   H2S  DEN    PC   TC    C1     C2     C3    IC4   NC4    C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KARR                    (F)  065-03W6     05150
  GETHING B                  VO                          2260.3     200    4.20      840   .130   .75 19190 334   .812 19.619
                         WER1 ASSIGN                        165   .75    124  .10     112            1
    05150 0326002 000 GETH B                                                        37.81E     111        4197
    GETHING              .0002A .0027 .0198          .67  4685 211 .8554 .0794 .0283 .0034 .0057 .0030 .0009 .0012
    1983-09-30 00/07-21-066-03W6/0 1982-12-22      2257.0 2263.5  716.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          2495.8     200    6.50     1300   .100   .65 18325 373   .852 10.659
                         WER2 ASSIGN                        139   .75    104  .10      94
    05150 0326098 005                                                               37.81E      94        3554
    GETHING              .0006E          .0106          .72  4640 221                .0441 .0169        .0043
    1979-10-31 00/07-08-064-02W6/0 1979-04-01      2489.8 2501.8  871.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          2407.0     200    5.00     1000   .120   .65  4140 338   .955  2.845
                         WER1 ASSIGN                         28   .50     14  .05      13
    05150 0326098 007                                                               37.81E      13         492
    MID GETHING      .0001      A .0041                 .56  4635 191 .9956 .0002
    1983-09-30 00/10-16-064-02W6/0 1982-10-09      2404.0 2410.0  866.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO -1587.7                  2473.7     200    2.20      440   .090   .60 21540 339   .893 10.927
                         WER1 ASSIGN              B          48   .75     36  .10      32
    05150 0326098 008                                                               37.81E      32        1210
    LOWER GETHING              A          .0006       .65  4635 191 .8759 .0757 .0339 .0046 .0061 .0025 .0005 .0002
    1983-09-30 00/06-02-065-03W6/0 1982-02-25      2472.4 2475.0  887.3 PB
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN A                VO                          2416.4     200    5.00     1000   .110   .55 19065 370   .842 10.530
                         WER2 ASSIGN                        105   .75     79  .10      71      20
    05150 0348001 000                                                               37.81E      51        1928
    CADOMIN              .0006E          .0106          .72  7640 221                .0441 .0169        .0043
    1980-07-31 00/07-32-065-03W6/0 1979-02-21      2413.7 2419.0  867.4 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN B                VO                          2543.5     200    4.50      900   .100   .65 21660 375   .916 11.656
                         WER2 ASSIGN                        105   .75     79  .05      75      41
    05150 0348002 000 CADOMIN B                                                     37.81E      34        1286
    CADOMIN                    A .0031 .0242           .78  4667 205 .8876 .0597 .0147 .0027 .0032 .0024 .0014 .0010
    1981-09-30 00/07-08-064-02W6/0 1979-04-01      2535.8 2551.2  871.4 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR   PCT
   FIELD/POOL CODE                                                            GHV      RMG     ENERGY
   ZONE              H2     HE      N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4     C5     C6     C7
   REVIEW DATE    LOCATION          DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KARR                  (F)  065-03W6     05150
                           VO                    2421.1     200    4.20       840  .100  .65 20310 370  .848 11.965
                      WER1 ASSIGN                  100  .80    80  .10    72
    05150 0348098 002                                                    37.81E     72       2722
    CADOMIN              .0001A .0076 .0037        .73  4614 223 .7798 .1178 .0573 .0075 .0155 .0076 .0021 .0010
    1981-09-30 00/06-33-064-01W6/0 1980-12-11    2419.0 2423.2  935.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                    2521.2     200    1.50       300  .100  .65 10900 340  .867  6.835
                      WER2 ASSIGN                   21  .60    12  .10    11
    05150 0348098 010                                                    37.43E     11        412
    CADOMIN                   A .0045 .0295        .78  4682 204 .8901 .0545 .0129 .0023 .0028 .0021 .0009 .0004
    1980-10-31 00/10-29-064-03W6/0 1979-02-26    2520.5 2522.0  871.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                    2448.0     200    3.40       680  .100  .65 21300 342  .838 13.738
                      WER1 ASSIGN                   93  .75    70  .10    63
    05150 0348098 015                                                    37.81E     63       2382
    CADOMIN              .0001      A .0030 .0220        .67  4689 211 .8548 .0850 .0182 .0029 .0041 .0030 .0016 .0053
    1982-12-31 00/07-36-064-03W6/0 1979-03-07    2446.0 2450.0  845.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                    2535.3     200    3.10       620  .085  .80 20630 374  .903 11.813
                      WER1 ASSIGN                   73  .75    55  .05    52
    05150 0408098 005                                                    40.05E     52       2083
    NIKANASSIN                E .0031 .0242        .79  4667 205 .8876 .0597 .0147 .0027 .0032 .0024 .0014 .0010
    1982-05-31 00/06-10-064-02W6/0 1981-10-13    2532.5 2538.0  891.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                    3558.8     128   19.12      2447  .092  .70 36060 377  .926 18.935
                      BER7 ASSIGN                  463  .85   394  .35   256
    05150 0658098 005                                                    40.05E    256      10253
    WABAMUN              .0030A .0172 .0421 .0816 1.02  5357 262 .8258 .0183 .0047 .0014 .0023 .0019 .0007
    1982-12-01 00/04-31-063-01W6/0 1967-10-00    3546.9 3570.4  889.1 PB
-------------------------------------------------------------------------------------------------------------------------------
KARR                  POOLS=   22  GIP=    16946 PROD=    12759  IMG=    11388  MGP=      468  RMG=    10920  ENERGY=   414571
-------------------------------------------------------------------------------------------------------------------------------
KAYBOB                (F)  064-19W5     05130
                           VO                    1529.5     200    1.50       300  .110  .65  9970 316  .815  7.872
                      WER1 ASSIGN                   24  .70    17  .10    15
    05130 0218098 002                                                    41.55E     15        623
    VIKING SD            .0007 .0002A .0070        .65  4471 209 .8783 .0650 .0282 .0044 .0078 .0049 .0022 .0020
    1981-11-30 00/11-10-063-18W5/0 1981-02-09    1528.5 1530.5  820.0 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
KAYBOB	(F) 064-19W5 05130															
	VO			1488.7	200	2.50		500	.120	.65	9910	314		.797		8.784
	WER1 ASSIGN			44	.75	33	.10	30								
05130 0218098 003								41.55E		30	1247					
VIKING SD	.0002A .0120 .0001		.70	4586	214	.8504	.0697	.0325	.0058	.0092	.0054	.0048	.0099			
1981-11-30 00/11-22-063-18W5/0 1981-03-03			1486.0	1491.5	797.2	PB										
	VO			1478.9	200	1.40		280	.140	.80	9050	314		.810		11.333
	WER1 ASSIGN			32	.70	22	.10	20								
05130 0218098 004								41.55E		20	831					
VIKING SD	.0002A .0120 .0001		.70	4586	214	.8504	.0697	.0325	.0058	.0092	.0054	.0048	.0099			
1981-11-30 00/07-33-063-18W5/0 1981-01-17			1478.2	1479.6	804.4	PB										
	VO			1533.4	200	3.09		617	.120	.60	9970	319		.828		7.720
	WER1 ASSIGN			48	.70	33	.10	30								
05130 0218098 005								41.55E		30	1247					
VIKING	.0002E		.65	4613	208			.0282	.0122		.9100					
1976-12-30 00/07-07-063-18W5/0 1976-03-13			1527.0	1539.8	805.6	PB										
	VO			1530.5	200	3.70		740	.120	.60	9980	321		.856		7.437
	WER1 ASSIGN			55	.70	38	.05	37								
05130 0218098 006								41.55E		37	1537					
VIKING	.0002A .0267 .0037		.63	4613	200	.8998	.0448	.0161	.0025	.0029	.0018	.0007	.0008			
1981-09-30 00/06-08-063-18W5/0 1980-01-20			1527.5	1533.0	798.0	PB										
	VO			1475.9	200	8.50		1700	.140	.65	9600	335		.826		8.978
	WER1 ASSIGN			153	.70	107	.05	101								
05130 0218098 007								41.55E		101	4197					
VIKING	.0009A .0015 .0080		.68	4635	213	.8584	.0760	.0298	.0045	.0076	.0061	.0034	.0038			
1980-10-31 00/10-25-063-18W5/0 1963-03-14			1471.6	1480.1	820.5	PB										
	VO			1436.5	200	5.30		1060	.120	.65	8990	318		.850		7.378
	WER1 ASSIGN			78	.70	55	.10	49								
05130 0218098 008								41.55E		49	2036					
VIKING SAND	.0002A .0179 .0028		.65	4594	204	.9072	.0272	.0183	.0049	.0079	.0064	.0028	.0018			
1982-05-31 00/06-16-064-18W5/0 1981-10-23			1430.0	1443.1	805.8	PB										
	VO			1576.8	200	2.00		400	.100	.45	9430	322		.845		4.435
	WER1 ASSIGN			18	.70	13	.10	12								
05130 0218098 009								41.55E		12	499					
VIKING	A .0152		.65	4593	206	.8945	.0381	.0246	.0077	.0109	.0077	.0005	.0008			
1983-12-31 00/10-22-063-20W5/0 1982-01-17			1572.3	1581.4	801.3	PB										

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI / GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
KAYBOB	(F) 064-19W5	05130													
	VO			1354.8	200	3.70	740	.200	.70	8560	329		.884		11.717
	WER1 ASSIGN			87	.70	61	.05	58							
05130 0218098 015								41.55E	58	2410					
VIKING	.0002E	.0190	.0002	.61	4606	199	.9193	.0348	.0148	.0033	.0037	.2500	.0008	.0008	
1978-12-31 00/07-32-065-19W5/0	1972-04-06			1352.7	1356.9	778.2	PB								
UPPER MANNVILLE A	VO			1506.9	202	6.71	1357	.175	.65	10640	338		.880		11.580
	WER1 ISOPAC			157	.75	118	.05	112							
	VO			1506.9	1259	1.77	2226	.175	.65	10640	338		.880		11.580 PROBABLE
				129	.75	97	.05	92							.50
05130 0250001 000 U MANN A								37.43E	204	7636					
SPIRIT RIVER	.0004A			.61	4626	200									
1964-01-19 00/10-26-064-20W5/0	1959-12-14			1502.1	1503.6	792.5	PB								
A&S															
	VO			1478.2	200	.90	180	.190	.50	9422	335		.888		8.557
STRIKE	WER1 ASSIGN			15	.70	11	.05	10							
05130 0250098 002								37.43E	10	374					
UPPER MANN	.0004E	.0251	.0036	.61	4612	198	.9127	.0325	.0179	.0029	.0029	.0026			
1979-12-29 00/11-18-064-16W5/0	1978-01-17			1477.7	1478.6	912.0	PB								
	VO			1565.6	440	.50	220	.175	.65	10640	338		.880		11.580
	WER1 ASSIGN			25	.75	19	.05	18							
05130 0250098 005								37.43E	18	674					
SPIRIT RIVER	.0004A			.61	4626	200									
1983-12-31 00/06-20-064-20W5/0	1964-11-20			1565.1	1566.1	823.0	PB								
NOTIKEWIN A	MB			1434.4	11766	4.08	48006	.200	.65	10550	313		.835		14.923
	WER1 ISOPAC			7947	.85	6755	.02	6620	5129						
05130 0266001 000	NOTIKEWIN A							41.18A	1491	61399					
NOTIKEWIN	.0004A	.0115	.0034	.61	4626	200	.9102	.0441	.0154	.0030	.0038	.0025	.0017	.0040	
1980-12-31 00/07-22-064-19W5/0	1957-06-13			1421.3	1424.9	746.4	PB								
A&S															
NOTIKEWIN B	MB			1470.4	11214	3.08	34426	.159	.65	9790	329		.879		9.936
	WER1 ISOPAC			5172	.88	4551	.02	4460	3954						
05130 0266002 000	NOTIKEWIN B							41.18A	506	20837					
NOTIKEWIN	.0004A	.0251	.0032	.61	4619	200	.9127	.0326	.0179	.0029	.0029	.0024			
1980-12-31 00/05-05-064-18W5/0	1957-09-00			1476.5	1477.7	792.8	PB								
A&S															

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY    VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC    PROD   SL    IMG      MGP   STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG   ENERGY
    ZONE          H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4   C5    C6    C7
    REVIEW DATE   LOCATION       DRILL DATE     TOP   BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
KAYBOB                (F)  064-19W5     05130
  NOTIKEWIN C              VO                    1541.1     818    1.50      1227  .164   .65  9620 336  .866 10.027
                           WER1 ISOPAC                123  .70     86  .05      82
    05130 0266003 000 NOTIKEWIN C                                                37.43E      82      3069
    NOTIKEWIN              .0004A                 .61  4619 200
    1980-10-31 00/02-18-063-18W5/0 1959-12-14    1539.2 1542.6  798.5 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
  NOTIKEWIN D              VO                    1539.2    2040    1.77      3616  .185   .65  9580 336  .879 11.078
                           WER1 ISOPAC                400  .90     360  .05      342
    05130 0266004 000 NOTIKEWIN D                                                41.18A     342      14084
    NOTIKEWIN              .0004A                 .61  4619 200                .0159 .0058        .1300
    1980-12-31 00/02-34-063-19W5/0 1958-12-00    1510.0 1511.8  787.7 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
  NOTIKEWIN E              VO                    1384.7    1282    1.50      1923  .150   .50 11850 330  .859  8.916
                           WER1 ISOPAC                171  .75     129  .05      122
    05130 0266005 000 NOT E                                                      41.18E     122      5024
    NOTIKEWIN              .0004E .0444 .0015      .63  4571 199  .8881 .0326 .0166 .0037 .0046 .0054 .0016 .0015
    1983-11-30 00/10-25-065-20W5/0 1978-10-27    1355.5 1358.6  742.5 PB
    PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO                    1574.4     200    4.02       804  .140   .50  2875 321  .962  1.853
                           WER1 ASSIGN                15  .50      8  .05       7
    05130 0266098 005                                                            41.18E       7       288
    NOTIKEWIN              .0001E                 .58  4611 192
    1980-10-31 00/07-26-063-20W5/0 1980-01-27    1572.1 1576.6  798.0 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                    1546.7     200    2.00       400  .160   .65  9620 316  .858 10.494
                           WER1 ASSIGN                42  .70     29  .10      26
    05130 0266098 010                                                            41.18E      26      1071
    NOTIKEWAN              .0005A .0192           .62  4606 200  .9123 .0421 .0147 .0030 .0034 .0048
    1981-11-30 00/11-10-063-18W5/0 1981-02-09    1545.0 1548.5  820.0 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                    1413.9     200    1.80       360  .130   .50  7070 317  .878  4.695
                           WER1 ASSIGN                17  .65     11  .10      10
    05130 0266098 015                                                            41.18E      10       412
    NOTIKEWIN              .0004A .0065 .0055     .62  4640 202  .9184 .0448 .0137 .0018 .0029 .0016 .0013 .0031
    1982-05-31 00/05-23-064-18W5/0 1981-11-27    1413.0 1414.8  788.9 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
KAYBOB	(F) 064-19W5	05130													
	VO	+1029.0		1832.5	200	3.92	784	.120	.70	13830	328		.853	11.808	
ASSOC	WER1 ASSIGN			93	.70	65	.05	62							
05130 0304098 005								43.23E	62	2680					
BLUESKY	A .0968 .0128		.81	4519 197	.8188	.0509	.0105	.0013	.0026	.0014	.0024	.0025			
1981-12-31 00/06-32-063-20W5/0	1981-08-15		1830.5	1834.5	805.5	GO									
GETHING A	VO			1645.3	200	8.95	1789	.117	.70	14070	341		.830	11.580	
	WER1 ASSIGN			206	.75	154	.05	147							
05130 0326001 000	GETHING A							39.30E	147	5777					
GETHING	.0003A		.61	4647 211											
1964-08-06 00/10-01-065-18W5/0	1961-02-16		1638.3	1652.3	802.8	PB									
GETHING B	VO	-944.9		1732.8	200	4.94	987	.140	.60	15720	344		.832	13.111	
	WER1 ASSIGN		B	129	.70	90	.05	86							
05130 0326002 000	GETHING B							39.30E	86	3380					
GETHING	.0003A		.61	4647 211											
1978-12-31 00/10-24-064-20W5/0	1963-04-17		1726.9	1738.6	793.7	GW									
PROGAS															
	VO			1797.5	200	5.00	1000	.160	.55	13650	345		.840	11.787	
	WER1 ASSIGN			118	.75	88	.10	80							
05130 0326098 001								40.05E	80	3204					
GETHING	.0002A .0018 .0190		.67	4665 211	.8910	.0606	.0230	.0026	.0059	.0066	.0037	.0056			
1982-11-30 00/11-10-063-18W5/0	1981-02-09		1795.0	1800.0	820.0	PB									
	VO	-977.8		1752.0	200	1.00	200	.180	.70	14330	322		.790	20.185	
ASSOC	WER1 ASSIGN			40	.75	30	.10	27							
05130 0326098 002								39.30E	27	1061					
MIDDLE GETHING	.0003A .0153 .0094		.69	4613 213	.8407	.0624	.0436	.0063	.0116	.0104					
1981-11-30 00/06-20-063-18W5/0	1981-03-23		1751.5	1752.5	774.7	GO									
	VO			1773.7	200	2.20	440	.190	.65	13920	322		.792	19.170	
	WER1 ASSIGN			84	.75	63	.10	57							
05130 0326098 003								39.30E	57	2240					
MIDDLE GETHING	.0003A .0153 .0094		.69	4613 213	.8407	.0624	.0436	.0063	.0116	.0104					
1981-11-30 00/11-22-063-18W5/0	1981-03-03		1772.6	1774.8	797.2	PB									

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
KAYBOB	(F) 064-19W5	05130												
	VO				1887.9	200	5.10	1020	.135	.70	14430	325	.793	15.047
	WER2 ASSIGN				153	.75	115	.10	104					
05130 0326098 004								39.30E		104	4087			
LWR GETHING	.0001	.0002A	.0074	.0148	.69	4654	214	.8380	.0770	.0396	.0044	.0097	.0048	.0019 .0022
1981-11-30 00/11-16-063-20W5/0	1981-07-18				1884.1	1891.6	780.4	PB						
	VO				1880.8	200	.97	194	.130	.85	15145	330	.820	17.588
	WER1 ASSIGN				34	.75	26	.10	24					
05130 0326098 005								39.30E		24	943			
GETHING	.0003A	.0018	.0181		.62	4688	206	.8876	.0664	.0160	.0025	.0032	.0020	.0006 .0014
1982-08-31 00/10-19-063-20W5/0	1979-03-14				1880.0	1881.6	766.7	PB						
	VO	-979.6			1774.3	200	1.83	366	.150	.65	12580	346	.840	12.001
ASSOC	WER1 ASSIGN				44	.70	31	.10	28					
05130 0326098 006								39.30E		28	1100			
GETHING	.0003A	.0153	.0094		.69	4613	213	.8407	.0624	.0436	.0063	.0116	.0104	
1982-11-30 00/02-18-063-18W5/0	1959-12-14				1770.3	1778.2	798.6	GO						
	VO				1747.0	200	2.00	400	.130	.75	13030	326	.816	13.581
	WER1 ASSIGN				54	.75	41	.10	37					
05130 0326098 007								39.30E		37	1454			
GETHING	.0001	.0001A	.0026	.0037	.65	4628	208	.8930	.0600	.0197	.0036	.0056	.0039	.0020 .0057
1983-09-30 00/11-30-063-18W5/0	1981-11-22				1746.0	1748.0	781.5	PB						
	VO				1835.7	200	4.10	820	.130	.70	13715	329	.865	12.472
	WER2 ASSIGN				102	.75	77	.05	73					
05130 0326098 010								39.30E		73	2869			
GETHING #2	.0001	.0001E	.0220	.0002	.58	4611	192	.9610	.0111	.0008	.0001	.0044	.0002	.0001 .0001
1980-10-31 00/07-26-063-20W5/0	1980-01-27				1833.4	1838.0	798.0	PB						
	VO				1868.4	200	2.90	580	.105	.70	14505	330	.862	10.658
	WER2 ASSIGN				62	.75	46	.05	44					
05130 0326098 015								39.30E		44	1729			
GETHING #3	.0001	.0001E	.0220	.0002	.58	4611	192	.9610	.0111	.0008	.0001	.0044	.0002	.0001 .0001
1980-10-31 00/07-26-063-20W5/0	1980-01-27				1865.3	1871.5	798.0	PB						
	VO				1880.4	200	8.26	1652	.110	.55	14640	330	.783	9.748
	WER1 ASSIGN				161	.75	121	.10	109					
05130 0326098 020								39.30E		109	4284			
LOWER GETHING	.0007	.0001A	.0087		.70	4595	217	.8288	.0877	.0434	.0055	.0105	.0064	.0035 .0053
1981-12-31 00/06-32-063-20W5/0	1981-08-15				1872.0	1888.8	805.5	PB						

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV       RMG      ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KAYBOB                  (F)  064-19W5     05130
                             VO                        1802.3     200   1.00       200  .110  .55 13890 328  .829  8.789
        STRIKE          WER1 ASSIGN                       18  .75     14  .05        13
    05130 0326098 025                                                          39.30E      13       511
    GETHING          .0004 .0001E .0095 .0002          .30  4625 204 .8985 .0600 .0160 .0023 .0037 .0026 .0023 .0026
    1983-12-31 00/09-02-064-16W5/0 1983-03-12      1801.6 1803.0  989.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                        1880.9     200   6.05      1210  .140  .85 14730 330  .841 17.961
                    WER1 ASSIGN                       217  .75    163  .10       147
    05130 0326098 030                                                          39.30E     147      5777
    LOWER GETHING              A .0192 .0026          .62  4613 200 .9120 .0395 .0154 .0025 .0031 .0017 .0011 .0029
    1983-10-31 00/05-05-064-20W5/0 1983-03-14      1875.9 1886.0  795.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN A                  VO                        1778.2     372   3.96      1475  .160  .70 15240 344  .838 16.834
                    WER1 ISOPAC                       248  .80    199  .10       179       20
    05130 0348001 000 CADOMIN A                                                38.93E     159      6190
    CADOMIN             .0002A                  .65  4640 206                .0201 .0029 .0048
    1976-06-30 00/02-05-064-19W5/0 1959-09-00      1796.5 1804.5  783.1 PB
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN B                  VO          -1008.3       1767.8     1854   6.16     11415  .160  .70 15240 344  .838 16.811
    ASSOC           WER1 ISOPAC             COMB              1919  .85   1631  .05   1550      296
    05130 0348002 000 CADOMIN B     CONCURRENT PRODUCTION                          38.95E    1255      48882
    CADOMIN             .0001E .0127 .0144          .65  4654 206 .8586 .0652 .0410 .0032 .0046 .0043
    1983-12-31 00/07-33-063-19W5/0 1957-10-06      1789.8 1799.8  792.8 GO                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN B                                        1810.5
    SOLN            WER1 ISOPAC             COMB              182  .65    118  .99        1              3190.0   57
    05130 0348002 000 CADOMIN B     CONCURRENT PRODUCTION                          38.95E
    CADOMIN             .0001E .0127 .0144          .65  4654 206 .8586 .0652 .0410 .0032 .0046 .0043
    1983-12-31 00/07-33-063-19W5/0 1957-10-06      1789.8 1799.8  792.8 GO                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=     2101 PROD=     1749  IMG=     1551  MGP=      296  RMG=     1255  ENERGY=    48882

  CADOMIN C                  VO          -983.6        1737.8     200   4.32       863  .160  .70 14380 336  .835 16.331
    ASSOC           WER1 ASSIGN             COMB              141  .75    106  .05       101       79
    05130 0348003 000 CADOMIN C     CONCURRENT PRODUCTION                          38.93E      24       934
    CADOMIN             .0002A .0023 .0175          .65  4654 206 .8597 .0669 .0432 .0025 .0037 .0022 .0010 .0009
    1983-12-31 00/11-36-063-19W5/0 1966-01-23      1734.6 1741.0  757.4 GO                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT     PI    T    Z  M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4    C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KAYBOB                (F)  064-19W5    05130
  CADOMIN C                                                1740.7
    SOLN                WER1 ASSIGN          COMB                  4  .65      3  .15      2                  72.9   56
    05130 0348003 000 CADOMIN C      CONCURRENT PRODUCTION                                  38.93E
    CADOMIN                .0002A .0023 .0175                .65  4654 206 .8597 .0669 .0432 .0025 .0037 .0022 .0010 .0009
    1983-12-31 00/11-36-063-19W5/0 1966-01-23      1734.6 1741.0  757.4 GO                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=      145 PROD=      109  IMG=      103  MGP=       79  RMG=       24  ENERGY=      934

  CADOMIN D
                        WER1 ISOPAC
                             VO                          1767.8     773   2.51      1816  .160  .70 15240 344  .838 16.811 PROBABLE
                                                            153  .75    115  .05       109                          .50
    05130 0348004 000 CADOMIN D                                                      38.93E    109      4243
    CADOMIN                .0002A                      .65  4640 206
    1964-08-07 00/12-23-064-19W5/0 1958-10-04      1712.7 1716.0  746.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN F                  VO                          1854.7     168  10.21      1716  .176  .70 15930 346  .849 19.027
                        WER1 ASSIGN                         326  .85    277  .05       263
    05130 0348006 000 CADOMIN F                                                      38.93E    263      10239
    CADOMIN                .0002A                      .65  4640 206
    1964-08-07 00/10-18-063-19W5/0 1962-10-29      1845.3 1864.2  791.3 PB
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN G                  VO                          1829.7     168   5.85       983  .140  .70 15720 346  .850 14.938
                        WER1 ASSIGN                         147  .95    140  .05       133
    05130 0348007 000 CADOMIN G                                                      38.93E    133      5178
    CADOMIN                .0002A                      .65  4640 206
    1964-08-07 00/10-20-063-19W5/0 1963-06-08      1873.3 1836.1  781.8 PB
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN H                  VO                          1761.7     459   2.35      1077  .150  .70 14480 336  .840 15.303
                        WER1 ISOPAC                         165  .70    116  .10       104
    05130 0348008 000 CADOMIN H                                                      38.93E    104      4049
    CADOMIN                .0002A                      .66  4626 206
    1976-06-30 00/10-04-064-18W5/0 1961-09-13      1770.6 1776.4  796.8 PB
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN I
                        WER1 ISOPAC
                             VO                          1734.0     499   3.97      1981  .160  .70 15240 344  .838 16.834 PROBABLE
                                                            167  .80    133  .10       120                          .50
    05130 0348009 000 CADOMIN I                                                      38.93E    120      4672
    CADOMIN                .0002A       .0109          .65  4640 206                .0201 .0029       .6600
    1982-08-31 00/12-15-064-19W5/0 1958-01-11      1730.4 1731.6  744.4 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KAYBOB (F) 064-19W5 05130
CADOMIN J
VO 1784.3 200 10.49 2097 .160 .70 15240 344 .838 16.834
WER1 ASSIGN 352 .90 317 .05 301
05130 0348010 000 CADOMIN J 38.93E 301 11718
CADOMIN .0002A .65 4640 206
1975-12-31 00/04-17-064-19W5/0 1960-12-01 1778.8 1789.8 791.6 PB

VO 1760.9 167 5.24 875 .122 .70 15170 344 .838 12.768
WER1 ASSIGN 112 .75 84 .05 79
05130 0348098 005 38.93E 79 3075
CADOMIN .0002A .65 4640 206
1964-08-07 00/10-25-063-18W5/0 1963-03-14 1756.9 1764.8 820.5 PB

VO 1738.8 200 3.89 778 .140 .65 12630 326 .825 12.153
WER1 ASSIGN 95 .75 71 .10 64
05130 0348098 006 38.93E 64 2492
CADOMIN E .0259 .0118 .63 4626 206 .8670 .0643 .0106 .0065 .0049 .0057
1982-08-31 00/12-31-063-18W5/0 1980-02-13 1735.2 1742.4 766.4 PB

VO 1852.7 200 5.40 1080 .124 .60 13690 324 .906 9.867
WER1 ASSIGN 107 .75 80 .10 72
05130 0348098 007 38.93E 72 2803
CADOMIN A .0025 .0148 .64 4675 178 .8879 .0670 .0186 .0026 .0038 .0019 .0009
1981-11-30 00/14-08-063-19W5/0 1981-05-09 1844.9 1860.5 788.4 PB

VO 1785.5 200 2.78 555 .160 .70 15340 344 .853 16.651
WER1 ASSIGN 92 .75 69 .05 66
05130 0348098 010 38.93E 66 2569
CADOMIN .0002A .65 4592 204
1976-06-30 00/10-02-064-18W5/0 1972-01-24 1783.1 1787.9 829.1 PB

VO 1657.5 200 5.86 1172 .250 .65 13650 333 .835 22.686
WER1 ASSIGN 266 .75 200 .05 190
05130 0348098 015 38.93E 190 7397
CADOMIN .0002A .65 4640 206
1984-09-30 00/07-30-065-17W5/0 1971-03-18 1651.1 1660.6 855.6 PB

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6   C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
KAYBOB                  (F)  064-19W5    05130
  WABAMUN A                  VO                          2176.5     200   2.16      432  .050  .75 16200 347  .780  6.395
                         WER1 ASSIGN                          28  .70     20  .10     18
    05130 0658001 000 WABAMUN A                                                    40.05E     18       721
    WABAMUN                .0008E                  .78  5178 232
    1961-03-28 00/10-01-065-18W5/0 1961-02-18      2175.4 2177.5  802.8 PB
-------------------------------------------------------------------------------------------------------------------------
  NISKU A                    VO                          2468.9     200   1.54      308  .050  .80 22750 359  .743  9.702
                         WER2 ASSIGN                          30  .65     19  .35     13
    05130 0696001 000 NISKU A                                                      40.05E     13       521
    WINTERBURN             .0001A          .0057 .2913   .79  5867 248
    1961-05-10 00/07-22-064-19W5/0 1957-06-13      2463.7 2465.8  746.5 GW
-------------------------------------------------------------------------------------------------------------------------
  NISKU B                    VO                          2468.9     200   5.55     1110  .050  .80 22750 359  .700 10.278
                         WER2 ASSIGN                         113  .80     90  .35     59
    05130 0696002 000 NISKU B                                                      40.05E     59      2363
    WINTERBURN             .0001A          .0057 .2913   .79  5867 248
    1961-05-09 00/12-23-064-19W5/0 1958-10-04      2462.8 2471.3  746.5 PB
-------------------------------------------------------------------------------------------------------------------------
  BEAVERHILL LAKE A                                      2980.9
    SOLN                   WER1                            9492  .42    3987  .16     3350    2248    47700.0  199
    05130 0744001 000 BEAVERH L A                                                  42.67A     1102      47022
    BEAVERHILL LK          .0007A .0153 .0048        .80           .7020 .1457 .0830 .0091 .0221 .0175
    1975-12-31 00/01-01-064-19W5/0 1957-00-00
    A&S
-------------------------------------------------------------------------------------------------------------------------
  BEAVERHILL LAKE B          VO         -2143.4          2927.6     333   3.10     1027  .065  .75 30680 381  .948 11.776
    ASSOC                WER1 ISOPAC       COMB            121  .75     91  .15     77      38
    05130 0744002 000 BEAVERH L B   CONCURRENT PRODUCTION                          42.67E     344      14678
    SWAN HILLS             .0007A .0167 .0180        .74  4640 223 .7624 .1194 .0483 .0061 .0161 .0094 .0025 .0010
    1979-12-29 00/10-04-064-18W5/0 1961-09-13      2925.5 2940.2  790.8 GO                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
  BEAVERHILL LAKE B                                      2949.5
    SOLN                   WER1 ISOPAC       COMB            552  .65     359  .15     305             1270.0  435
    05130 0744002 000 BEAVERH L B   CONCURRENT PRODUCTION                          42.67E
    SWAN HILLS             .0007A .0167 .0180        .74  4640 223 .7624 .1194 .0483 .0061 .0161 .0094 .0025 .0010
    1979-12-29 00/10-04-064-18W5/0 1961-09-13      2925.5 2940.2  790.8 GO                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=      673 PROD=      450  IMG=      382  MGP=       38  RMG=      344  ENERGY=     14678
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KAYBOB                (F)  064-19W5    05130
  BEAVERHILL LAKE C        GC            HEAVY          2957.8    2472   6.55    16198  .065  .75 30540 381  .925 12.037
                       WER1 ISOPAC                        1947   (1)   1655  (1)    1490        93
    05130 0744003 000 BEAVERH L C    GAS CYCLING                                    41.09E    1397      57403
    SWAN HILLS           .0008A .0163 .0185 .0126 1.06  4481 260 .6486 .1225 .0548 .0082 .0217 .0166 .0131 .0664
    1981-12-31 00/04-10-064-18W5/0 1961-12-27      2934.9 2947.5  829.1 GO
-------------------------------------------------------------------------------------------------------------------------------
KAYBOB                     POOLS=   58  GIP=    33026 PROD=    23557  IMG=    21937  MGP=    11857  RMG=    10080  ENERGY=   407740
-------------------------------------------------------------------------------------------------------------------------------
KAYBOB SOUTH          (F)  060-18W5    05140
  DUNVEGAN B                                          1681.6
    SOLN                 WER1 ASSIGN                    66  .65     43  .10     39             808.0   82
    05140 0192002 000 DUNVEGAN B                                                41.92E     39     1635
    DUNVEGAN                  A .0046 .0138       .68  4646 211 .8709 .0568 .0277 .0046 .0096 .0050 .0024 .0052
    1982-12-31 00/01-01-060-18W5/0 1979-00-00
    CNG
  ---------------------------------------------------------------------------------------------------------------------------
  VIKING A                MB                          1703.8    1781   3.44     6133  .144  .60 10000 339  .864  8.405
                       WER1 ISOPAC                       585  .90     526  .05     500        269
    05140 0218001 000 VIKING A                                                  41.92E     231      9684
    VIKING                .0002A       .0100       .66  4613 207                .0333 .0141       .0000
    1982-10-29 00/04-24-062-20W5/0 1960-01-00     1714.2 1720.9  890.9 PB
    A&S
    -----------------------------------------------------------------------------------------------------------------------
                            VO                      1719.6     440   5.06     2226  .119  .60 10670 326  .831  7.997
                       WER1 ASSIGN                       178  .70     125  .10     113
    05140 0218098 005                                                           41.92E     113      4737
    VIKING                .0002A .0086 .0057       .66  4626 209 .8700 .0647 .0313 .0042 .0081 .0045 .0015 .0012
    1983-12-31 00/12-13-062-20W5/0 1967-12-03     1716.5 1722.7  886.1 PB
  -----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A       VO                      1818.7     200   9.10     1820  .120  .60 16000 338  .825 11.749
                       WER1 ASSIGN                       214  .75     160  .05      152         28
    05140 0250001 000 U MANN A                                                  43.23E     124      5361
    UPPER MANNVILLE           E .0020           .63  4592 209 .8643 .0835 .0338 .0051 .0086 .2400
    1982-07-30 00/06-35-060-18W5/0 1976-08-29     1813.6 1823.9  944.6 PB
    PANALTA PROGAS
  -----------------------------------------------------------------------------------------------------------------------------
                            VO                      1901.5     200   4.00      800  .100  .55 14200 351  .846  7.480
                       WER1 ASSIGN                        60  .75      45  .10      41         41
    05140 0304098 005                                                           40.05E      41      1642
    BLUESKY       .0001 .0001E .0150 .0012       .68  4598 213 .8394 .0721 .0443 .0079 .0122 .0063 .0012 .0002
    1979-12-29 00/11-10-060-17W5/0 1979-03-11     1899.4 1903.5  859.3 PB
  -----------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                  H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KAYBOB SOUTH           (F)  060-18W5     05140
                            VO                      2140.0     200    3.89       778   .105   .70 14400 331   .803 11.324
                       WER1 ASSIGN                        88   .75      66   .10     59
    05140 0304098 010                                                              40.05E     59       2363
    BLUESKY                .0001E .0165 .0124        .67  4647 212 .8316 .0868 .0362 .0044 .0083 .0037
    1982-12-31 00/06-35-059-19W5/0 1982-01-14      2136.3 2144.4  919.4 PB
-------------------------------------------------------------------------------------------------------------------------------
  GETHING A                 VO                      2153.7    1409    4.01      5650   .139   .70 14790 356   .879 13.078
                       WER1 ISOPAC                       739   .75     554   .05     526            212
                            VO                      2152.2    1086    2.93      3182   .139   .70 14790 356   .879 13.078 PROBABLE
                                                        104   .75      78   .05      74                              .25
    05140 0326001 000 GETHING A                                                    40.05E     388      15539
    GETHING                .0001A .0031 .0093        .63  4661 204 .8999 .0616 .0171 .0027 .0032 .0016 .0007 .0007
    1983-12-31 00/07-33-060-19W5/0 1959-04-00      2230.0 2247.9 1033.3 PB
    CNG      PANALTA PROGAS
-------------------------------------------------------------------------------------------------------------------------------
  GETHING B                 VO                      1970.2    2854    3.79     10817   .137   .75 14140 353   .851 13.754
                       WER1 ISOPAC                      1488   .80    1190   .10    1070            46
    05140 0326002 000 GETHING B                                                    40.05A    1024      41011
    GETHING B        .0022 .0002A .0182 .0113        .67  4626 211 .8626 .0703 .0257 .0035 .0055 .0013 .0011 .0002
    1982-08-31 00/10-03-060-18W5/0 1969-08-12      1973.9 1982.4  811.4 PB
    CNG      PANALTA PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
  GETHING C                 VO          HEAVY       2075.0     200    1.26       252   .118   .40 14450 336   .808  7.144
                       WER1 ASSIGN                        18   .70      13   .10     12             3
    05140 0326003 000 GETHING C                                                    40.05E      9       360
    GETHING                .0001A .0162 .0163        .70  4604 214 .8286 .0743 .0369 .0045 .0093 .0051 .0042 .0045
    1984-07-31 00/10-29-059-16W5/0 1978-12-10      2073.5 2076.5 1007.1 GD
-------------------------------------------------------------------------------------------------------------------------------
  GETHING D                 VO                      2101.1    3128    4.40     13763   .124   .65 14110 330   .816 11.902
                       WER1 ISOPAC                      1638   .85    1392   .10    1253            94
    05140 0326004 000 GETHING D                                                    40.05A    1159      46418
    U.M.L. GETHING   .0022 .0002A .1729              .67  4415 189 .7590 .0444 .0141 .0016 .0031 .0018 .0005 .0002
    1983-12-31 00/11-28-059-17W5/0 1977-01-17      2065.9 2085.1  961.9 PB
    PANALTA PROGAS
-------------------------------------------------------------------------------------------------------------------------------
  GETHING E                 VO                      1987.0     200    2.00       400   .120   .75 13310 334   .842 12.113
                       WER1 ASSIGN                        48   .75      36   .10     33
    05140 0326005 000                                                              39.30E     33       1297
    LOWER GETHING          .0002A .0246 .0116        .65  4637 206 .8560 .0697 .0260 .0034 .0057 .0027 .0001
    1981-12-31 00/06-12-060-18W5/0 1980-07-31      1985.5 1988.5  808.7 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
KAYBOB SOUTH	(F) 060-18W5	05140														
GETHING G	VO				1957.2	200	1.82		364	.127	.40	13950	348		.862	6.718
	WER1 ASSIGN				24	.75	18	.05	17		6					
05140 0326007 000 GETH G									38.56E		11	424				
GETHING	.0002E	.0439	.0036		.66	4532	205	.8293	.0674	.0353	.0042	.0073	.0025	.0006	.0004	
1982-08-31 00/06-05-060-16W5/0	1980-06-30				1955.6	1959.8	904.2	PB								
PROGAS																
GETHING H	VO				2081.8	200	13.80		2760	.140	.70	15090	330		.815	15.637
	WER1 ASSIGN				432	.75	324	.10	292		3					
05140 0326008 000 GETH H									40.05E		289	11574				
GETHING	.0007	E	.0041	.0013	.64	4624	207	.8840	.0630	.0320	.0033	.0069	.0032	.0008	.0007	
1983-10-31 00/01-34-060-18W5/0	1982-12-16				2073.0	2090.5	953.0	PB								
GETHING I	VO				2106.0	200	7.90		1580	.175	.70	14160	337		.835	17.530
	WER1 ASSIGN				277	.75	208	.10	187		13					
05140 0326009 000 GETH I									40.05E		174	6969				
GETHING B	.0001	.0001A	.0054	.0010	.64	4634	207	.8782	.0835	.0146	.0020	.0094	.0048	.0008	.0001	
1983-09-30 00/10-27-060-18W5/0	1981-12-29				2100.0	2112.0	969.2	PB								
	VO				2263.8	200	8.00		1600	.140	.55	15330	333		.811	12.430
	WER1 ASSIGN				199	.75	149	.10	134							
05140 0326098 003									40.05E		134	5367				
GETHING	.0001	.0001A	.0022	.0239	.67	4701	211	.8493	.0859	.0259	.0036	.0053	.0024	.0006	.0007	
1982-06-30 00/11-17-058-17W5/0	1981-01-22				2255.0	2272.5	1082.1	PB								
	VO				2140.2	200	3.35		670	.120	.70	14120	338		.805	12.397
	WER1 ASSIGN				83	.70	58	.10	52							
05140 0326098 004									40.05E		52	2083				
UPPER GETHING	.0001	.0002A	.0033	.0161	.69	4626	216	.8330	.0892	.0328	.0046	.0080	.0055	.0028	.0044	
1983-12-31 00/11-21-059-17W5/0	1978-01-31				2138.5	2141.8	1033.6	PB								
	VO				2098.1	200	1.20		240	.140	.70	14130	337		.805	14.516
	WER1 ASSIGN				35	.70	25	.10	23							
05140 0326098 005									40.05E		23	921				
LOWER GETHING	.0001	.0002E	.0033	.0161	.69	4626	216	.8330	.0892	.0328	.0046	.0080	.0055	.0028	.0044	
1983-12-31 00/11-28-059-17W5/0	1977-01-17				2097.0	2099.2	961.9	PB								

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
PURCHASERS:												
KAYBOB SOUTH	(F) 060-18W5	05140										
	VO			2116.5	200	9.00	1800	.150	.55	12940	337	.831 10.841
STRIKE	WER1 ASSIGN			195	.70	136	.10	123				
05140 0326098 006								40.05E	123	4926		
GETHING	.0001A .0137 .0173		.67	4668	211	.8400	.0866	.0279	.0035	.0055	.0029	.0011 .0014
1981-09-30	00/07-13-059-19W5/0 1981-02-17		2111.0	2122.0	829.6	PB						
	VO			2034.4	200	3.55	710	.060	.80	13820	354	.860 6.197
	WER1 ASSIGN			44	.75	33	.10	30				
05140 0326098 010								40.05E	30	1202		
GETHING	.0001E .0049 .0054		.67	4626	211	.8660	.0653	.0332	.0047	.0098	.0040	.0019 .0022
1979-12-29	00/06-05-060-17W5/0 1979-03-16		2028.0	2043.0	906.3	PB						
	VO			2044.9	200	11.90	2380	.120	.50	13765	356	.862 7.654
	WER1 ASSIGN			182	.70	127	.10	114				
05140 0326098 015								40.05E	114	4566		
GETHING	A .0046 .0138		.68	4646	211	.8709	.0568	.0277	.0046	.0090	.0050	.0024 .0055
1981-06-30	00/10-33-060-18W5/0 1980-12-10		2037.9	2052.0	916.8	PB						
	VO			2049.0	200	6.70	1340	.150	.65	13960	335	.820 14.091
	WER1 ASSIGN			189	.75	142	.10	127				
05140 0326098 016								39.30E	127	4991		
GETHING	A .0046 .0138		.68	4646	211	.8709	.0568	.0277	.0046	.0090	.0050	.0024 .0052
1982-12-31	00/10-34-060-18W5/0 1976-02-21		2043.1	2055.0	936.3	PB						
	VO			2161.9	200	3.00	600	.100	.75	15810	338	.849 11.751
STRIKE	WER1 ASSIGN			71	.75	53	.05	50				
05140 0326098 017								40.05E	50	2003		
LOWER GETHING	A .0027 .0005		.61	4633	201	.9212	.0531	.0147	.0023	.0029	.0015	.0006 .0005
1981-12-31	00/11-19-060-19W5/0 1980-11-02		2158.7	2165.0	904.9	PB						
	VO			2097.5	200	3.00	600	.130	.60	14460	338	.842 11.270
	WER1 ASSIGN			68	.75	51	.10	46				
05140 0326098 018								40.05E	46	1842		
MID GETHING	.0053 .0001A .0018 .0026		.64	4599	205	.8696	.0658	.0243	.0027	.0060	.0032	.0010 .0008
1983-10-31	00/10-01-060-19W5/0 1979-12-31		2095.0	2100.1	884.0	PB						
	VO			2184.6	200	6.80	1360	.130	.70	14790	360	.875 12.151
	WER1 ASSIGN			165	.75	124	.05	118				
05140 0326098 020								40.05E	118	4726		
GETHING SS	.0001A .0041 .0013		.64	4624	207	.8840	.0630	.0320	.0033	.0069	.0032	.0008 .0007
1979-12-29	00/06-27-060-19W5/0 1978-07-29		2181.2	2188.0	1011.6	PB						

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KAYBOB SOUTH (F) 060-18W5 05140
VO 2165.5 200 5.70 1140 .130 .65 16580 332 .805 14.908
WER1 ASSIGN 170 .75 128 .10 115
05140 0326098 023 40.05E 115 4606
L GETHING E .0018 .0265 .67 4705 212 .8483 .0898 .0143 .0033 .0045 .0065 .0032 .0018
1982-06-30 00/04-36-061-21W5/0 1963-10-22 2162.6 2168.3 909.5 PB

VO 2107.0 200 3.30 660 .125 .70 15410 357 .858 12.519
WER1 ASSIGN 83 .75 62 .10 56
05140 0326098 025 40.05E 56 2243
LOWER GETHING .0001E .0049 .0054 .67 4626 211 .8660 .0653 .0332 .0047 .0098 .0040 .0019 .0022
1979-12-29 00/06-31-062-21W5/0 1971-10-25 2105.3 2108.6 864.1 PB

VO 2073.9 200 1.85 370 .100 .65 16980 347 .857 10.553
WER1 ASSIGN 39 .75 29 .05 28
05140 0326098 027 40.24E 28 1127
GETHING E .0029 .0205 .30 4661 204 .8883 .0630 .0177 .0026 .0038 .0001
1983-12-31 00/10-32-062-21W5/0 1977-02-08 2072.9 2074.9 851.0 PB

VO -1089.4 1898.3 200 4.15 830 .118 .70 14090 326 .829 12.247
ASSOC WER1 ASSIGN 102 .70 71 .10 64
05140 0326098 030 40.05E 64 2563
GETHING #3 .0004A .0018 .0181 .64 4688 206 .8876 .0664 .0160 .0025 .0032 .0020 .0006 .0014
1981-11-30 00/10-01-063-20W5/0 1981-03-21 1894.5 1902.1 812.7 GO

VO 2165.3 200 3.17 634 .134 .70 14500 338 .846 13.527
WER1 ASSIGN 86 .75 65 .10 59
05140 0326098 035 40.05E 59 2363
U GETHING .0002 .0001A .0237 .64 4686 204 .8754 .0700 .0185 .0028 .0037 .0022 .0010 .0024
1982-12-31 00/06-35-059-19W5/0 1982-01-14 2161.9 2168.6 919.4 PB

VO 2465.2 200 5.50 1100 .127 .55 15200 346 .836 10.438
WER1 ASSIGN 115 .70 81 .10 73
05140 0326098 040 40.05E 73 2924
U GETHING .0001 .0001A .0022 .0239 .67 4701 211 .8493 .0859 .0259 .0036 .0053 .0024 .0006 .0007
1982-12-31 02/10-11-058-18W5/0 1982-02-01 2460.9 2469.4 1201.5 PB

VO 2033.0 200 4.00 800 .190 .45 13870 334 .815 12.389
WER1 ASSIGN 99 .70 69 .10 62
05140 0326098 045 40.05E 62 2483
U GETHING A .0046 .0138 .68 4646 211 .8709 .0568 .0277 .0046 .0090 .0050 .0024 .0052
1982-12-31 00/13-34-060-18W5/0 1979-01-11 2031.0 2035.0 917.5 PB

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP   REC   PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KAYBOB SOUTH           (F)  060-18W5     05140
                            VO                              1884.0     200    2.40      480  .100   .60 14420 330   .822  9.071
                       WER1 ASSIGN                                44   .75      33  .10      30
    05140 0326098 050                                                                  40.05E      30      1202
    UPPER GETHING          .0004A .0018 .0181          .64  4688 206 .8876 .0664 .0160 .0025 .0032 .0020 .0006 .0014
    1983-09-30 00/08-04-063-20W5/0 1981-10-30      1882.8 1885.2  796.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN A                 VO                              2045.2     735    7.16     5263  .148   .65 15380 356   .870 13.590
                       WER1 ISOPAC                               715   .90      643  .05      611      415
                            VO                              2045.2    2662    2.17     5774  .148   .65 15380 356   .870 13.590 PROBABLE
                                                               392   .90      353  .05      335                        .50
    05140 0348001 000 CADOMIN A                                                        40.05A      531      21267
    CADOMIN A              .0001A          .0195          .64  4688 206                .0228 .0118
    1973-12-31 00/10-27-062-21W5/0 1958-02-28      2095.5 2102.5  891.5 PB
    DOMEDOW A&S
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN B                 VO                              2129.0     202    5.79     1172  .148   .65 16580 357   .874 14.573
                       WER1 ISOPAC                               171   .90      154  .10      138
                            VO                              2129.0    1320    2.47     3269  .148   .65 16580 357   .874 14.573 PROBABLE
                                                               238   .90      214  .10      193                        .50
    05140 0348002 000 CADOMIN B                                                        40.05A      331      13257
    CADOMIN                .0001A          .0130          .63  4668 204                .0155 .0055        .4300
    1973-12-31 00/04-06-062-20W5/0 1968-09-26      2058.1 2061.1  816.6 PB
    PROGAS  DOMEDOW
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN C                 MB                              2098.5     200    7.62     1524  .148   .65 15090 356   .870 13.329
                       WER1 ASSIGN                               203   .75      153  .05      145      106
    05140 0348003 000 CADOMIN C                                                        40.05A       39      1562
    CADOMIN                .0001A .0037 .0192          .64  4682 206 .8887 .0619 .0155 .0024 .0030 .0018 .0009 .0028
    1982-10-29 00/10-22-061-20W5/0 1972-07-18      2093.4 2103.7  902.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN D                 MB                              2000.7     440    8.02     3529  .150   .65 15130 353   .864 13.773
                       WER1 ASSIGN                               913   .85      776  .05      737      328
    05140 0348004 000 CADOMIN D                                                        40.05A      409      16360
    CADOMIN                .0001A          .0150          .64  4675 207                .0210 .0075        .3800
    1983-12-31 00/06-23-062-20W5/0 1967-09-00      1994.0 2007.4  979.9 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / AQUIFER / LOCATION / DRILL DATE	GOI / GIP / TOP	OWI / REC / BASE	MFD / PROD / KB	AREA / PAY / TYPE	PAY / SL	VOLUME / IMG / GHV	POR / MGP / RMG	GSAT / STOIP / ENERGY	PI / GOR	T / Z	M3/M3 PCT
KAYBOB SOUTH	(F) 060-18W5	05140										
CADOMIN E	MB		2003.1	200	5.24		1048	.130	.55	15130	344	.851 10.507
	WER1 ASSIGN		289	.75	217	.10	195		108			
05140 0348005 000 CADOMIN E							40.05A		87	3484		
CADOMIN	.0001E .0023 .0164		.74	4620	222	.8174	.0768	.0368	.0080	.0145	.0115	.0058 .0104
1983-12-31 00/10-15-062-20W5/0	1968-02-21		1999.5	2006.8	865.9	PB						
A&S												
CADOMIN F	VO		2307.3	440	11.10		4885	.128	.50	17790	342	.856 11.055
	WER1 ASSIGN		541	.85	459	.05	434		8			
05140 0348006 000 CADOMIN F							40.05E		426	17061		
CADOMIN	.0001A .0055		.63	4619	202		.0146	.0049		.1800		
1976-12-31 00/07-22-061-21W5/0	1976-03-27											
TCPL												
CADOMIN G	VO		2136.3	200	7.60		1520	.150	.65	16340	344	.846 15.600
	WER1 ASSIGN		237	.75	178	.05	169		32			
05140 0348007 000 CADOMIN G							40.05A		137	5487		
CADOMIN	.0001A		.65	4688	207							
1982-06-30 00/10-13-061-20W5/0	1971-03-02		2132.4	2140.6	921.4	PB						
PANALTA TCPL												
CADOMIN H	VO		2089.1	200	7.84		1567	.130	.80	16890	336	.836 17.793
	WER1 ASSIGN		279	.75	209	.10	188		21			
05140 0348008 000 CADOMIN H							40.05A		167	6688		
CADOMIN	.0001A .0019		.67	4578	206		.0225	.0076		.0065		
1977-12-30 00/10-16-062-21W5/0	1976-10-19		2084.2	2093.9	839.1	PB						
TCPL												
CADOMIN I	VO		2087.0	200	8.80		1760	.160	.80	16660	336	.836 21.585
	WER1 ASSIGN		380	.75	285	.05	271		12			
05140 0348009 000 CADOMIN I							40.05A		259	10373		
CADOMIN	.0001A .0170		.63	4682	204		.0128	.0048		.3700		
1982-12-31 00/11-10-062-21W5/0	1976-07-23		2083.6	2090.3	842.7	PB						
TCPL												
CADOMIN K	PD		2058.1	200	6.40		1280	.148	.65	14630	353	.865 13.108
	WER1 ASSIGN		484	.75	363	.05	345		253			
05140 0348011 000 CADOMIN K							40.05E		92	3685		
CADOMIN	.0001A .0037 .0192		.64	4682	206	.8887	.0619	.0155	.0024	.0030	.0018	.0009 .0028
1982-11-30 00/12-34-061-20W5/0	1963-12-26		2053.7	2062.6	872.9	PB						

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / GWI / GOI	OWI / MFD / AQUIFER / GIP / REC / PROD / SL / VOLUME / IMG / GHV / POR / GSAT / MGP / RMG / PI / T / Z / M3/M3 / STOIP / ENERGY / GOR / PCT	H2 / HE / N2 / CO2 / H2S / DEN / PC / TC / C1 / C2 / C3 / IC4 / NC4 / C5 / C6 / C7
KAYBOB SOUTH	(F) 060-18W5 05140		
	VO	2168.6 200 2.44 488 .170 .70 15120 331 .839 18.425	
STRIKE	WER1 ASSIGN	90 .75 67 .05 64	
05140 0348098 004		40.05E 64 2563	
CADOMIN	.0001A .0827 .0141	.66 4581 200 .8066 .0731 .0162 .0024 .0032 .0016	
1982-06-30 00/06-08-060-19W5/0	1976-04-18	2167.4 2169.9 891.2 PB	
	VO	1972.4 200 8.02 1604 .150 .65 15170 353 .865 13.796	
	WER1 ASSIGN	221 .75 166 .05 157	
05140 0348098 005		40.05A 157 6288	
CADOMIN	.0001A .0211	.64 4695 206 .0150 .0054 .4400	
1976-06-30 00/10-17-062-19W5/0	1970-09-00	1965.4 1979.4 875.7 PB	
	VO	1994.0 200 7.40 1480 .150 .65 15000 353 .863 13.659	
	WER1 ASSIGN	202 .70 142 .05 135	
05140 0348098 010		40.05A 135 5407	
CADOMIN	.0001A .0150	.64 4675 207 .0210 .0075 .3800	
1976-06-30 00/12-18-062-19W5/0	1970-02-09	1990.3 1997.7 895.5 PB	
	VO	2156.2 200 3.70 740 .180 .65 18650 361 .880 19.533	
	WER1 ASSIGN	145 .75 109 .10 98	
05140 0348098 019		40.24E 98 3944	
CADOMIN	.0001E .0029 .0205	.63 4661 204 .8833 .0630 .0177 .0026 .0038 .0010	
1979-12-29 00/06-31-062-21W5/0	1971-10-25	2154.3 2158.0 864.1 PB	
	VO	2233.0 200 3.09 617 .150 .70 16690 337 .840 17.633	
	WER1 ASSIGN	109 .75 82 .05 77	
05140 0432098 005		40.05E 77 3084	
ROCK CREEK	.0001E .0194	.64 4675 207	
1976-06-30 00/10-22-060-19W5/0	1966-03-00	2231.4 2234.5 1001.3 PB	
	VO	2233.6 200 6.00 1200 .080 .80 16690 361 .871 9.661	
	WER1 ASSIGN	116 .75 87 .05 83	
05140 0432098 007		40.05E 83 3324	
ROCK CREEK	.0001E .0194	.64 4675 207	
1980-07-31 00/06-26-060-19W5/0	1979-10-21	2230.2 2237.0 1028.2 PB	
	VO	2234.4 200 .88 176 .115 .70 16690 361 .880 12.027	
	WER1 ASSIGN	21 .75 16 .05 15	
05140 0432098 010		40.24E 15 604	
ROCK CREEK	.0001A .0231	.63 4661 204 .8883 .0630 .0177 .0026 .0038 .0100	
1979-12-29 00/06-27-060-19W5/0	1978-07-29	2233.9 2234.8 1011.6 PB	

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z  M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG       MGP     STOIP   GOR  PCT
    FIELD/POOL CODE                                                          GHV       RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KAYBOB SOUTH          (F)  060-18W5    05140
  TRIASSIC A                VO        -1210.3          2066.0    2502   3.87      9688  .127  .75 17060 346  .752 17.760
    ASSOC               WER1 ISOPAC       SEGR             1720   .40    688   .20    550      -22
    05140 0500001 000 TRIASSIC A                                                  43.42A     572       24836
    TRIASSIC              .0001A .0055 .0329 .0148  .82  4758 239 .6696 .1576 .0801 .0075 .0211 .0079 .0018 .0012
    1984-06-30 00/12-28-062-20W5/0 1962-12-22      2093.7 2100.7  822.1 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
    A&S
-------------------------------------------------------------------------------------------------------------------------------
  TRIASSIC A                                       2095.5
    SOLN                WER1 ISOPAC       SEGR             4207   .41   1725   .25   1294     1211   34200.0  123
    05140 0500001 000 TRIASSIC A                                                  43.42A      83        3604
    TRIASSIC              .0001A .0055 .0329 .0148  .82  4758 239 .6696 .1576 .0801 .0075 .0211 .0079 .0018 .0012
    1984-06-30 00/12-28-062-20W5/0 1962-12-22      2093.7 2100.7  822.1 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
    A&S
-------------------------------------------------------------------------------------------------------------------------------
  TRIASSIC B                MB                     2382.1    1619   3.59      5808  .114  .75 19310 364  .849 15.193
                        WER1 ISOPAC                  2206   .80   1765   .15    1500      323
    05140 0500002 000 TRIASSIC B                                                  42.30A     1177      49787
    TRIASSIC        .0001 .0001A .0106 .0158 .0011  .73  4650 217 .8203 .0838 .0379 .0050 .0127 .0062 .0037 .0027
    1984-12-31 00/11-16-061-21W5/0 1976-01-28      2394.2 2407.9  979.0 PB
    DOMEDOW PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
                          VO                     2139.4     200   1.85      370  .120  .75 17510 337  .795 16.728
                        WER1 ASSIGN                    62   .75     46   .15     39
    05140 0500098 015                                                             43.42E      39       1693
    TRIASSIC              .0001A      .0262        .74  4585 216                .0398 .0205       .6200
    1982-08-31 00/11-33-062-21W5/0 1977-03-03      2138.5 2140.3  843.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                     2914.9     200   9.80      1960  .050  .65 25340 358  .822  7.959
                        WER2 ASSIGN                   156   .75    117   .05    111
    05140 0670098 002                                                             39.68A     111       4404
    WINTERBURN            .0008A      .0609 .1069  .76  5226 229                .0153 .0108
    1982-08-31 00/08-29-058-17W5/0 1978-02-21      2909.3 2920.6 1065.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                     2900.8     200  22.14      4428  .040  .80 25590 373  .888  7.035
                        WER2 ASSIGN                   313   .85    265   .25    199
    05140 0670098 005                                                             39.68A     199       7896
    WINTERBURN            .0008A      .0609 .1069  .76  5226 229                .0153 .0108       .7300
    1976-12-31 00/10-09-059-17W5/0 1976-03-20      2887.4 2913.9 1045.2 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KAYBOB SOUTH           (F)  060-18W5     05140
                            VO                          2898.8     200   12.49      2498   .050   .85 25340 359   .838 10.180
                       WER2 ASSIGN                        254   .75    191   .30      133
    05140 0670098 010                                                              39.68E     133       5277
    WINTERBURN       .0002 .0015A .0265 .0579 .1634   .81  5458 241 .6480 .0606 .0215 .0050 .0082 .0052 .0016 .0004
    1982-08-31 00/10-20-058-17W5/0 1980-05-14      2889.5 2908.0 1044.5 GW
  -----------------------------------------------------------------------------------------------------------------------------
  NISKU A                   VO                          2907.7     480   12.19      5851   .050   .80 28270 381   .930  9.114
                       WER1 ASSIGN                        533   .90    480   .20      384
    05140 0696001 000 NISKU A                                                      43.42A     384      16673
    NISKU                .0008A       .0030          .79  4599 222
    1984-08-07 00/02-19-061-19W5/0 1958-03-00      2896.5 2918.8  897.3 PB
    A&S
    -------------------------------------------------------------------------------------------------------------------------
                            VO                          2912.4     200    4.94       987   .050   .65 25330 394   .912  6.510
                       WER2 ASSIGN                         64   .75     48   .25       36
    05140 0696098 004                                                              37.43E      36       1347
    NISKU            .0002E .0179 .0695 .0772   .77  5061 219 .7162 .0713 .0249 .0060 .0103 .5400 .0002 .0001
    1978-12-31 00/08-29-058-17W5/0 1978-02-21      2909.3 2915.4 1065.8 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO                          2838.6     200    2.44       488   .050   .80 28610 381   .990  8.628
                       WER1 ASSIGN                         42   .70     29   .05       28
    05140 0696098 005                                                              43.42A      28       1216
    NISKU                .0008A                    .79  4619 192
    1982-05-31 00/11-21-062-20W5/0 1962-01-00      2836.8 2840.4  851.0 PB
    -------------------------------------------------------------------------------------------------------------------------
  BEAVERHILL LAKE A         GC -2360.7                  3219.3   20015   31.12    622866   .079   .80 31720 388   .880 16.697
                       WER1 ISOPAC          B            104424   (1)   73097   (1)   36400    10260
    05140 0744001 000 BEAVERH L A   GAS CYCLING                                    40.40A   26140     1056056
    SWAN HILLS       .0016A .0128 .0386 .1700 1.00  5295 269 .6294 .0829 .0311 .0081 .0133 .0090 .0045 .0059
    1981-12-31 00/11-27-062-20W5/0 1961-09-00      3182.7 3198.6  837.9 GW
    -------------------------------------------------------------------------------------------------------------------------
                            VO                          3313.8     200    2.91       582   .100   .80 29890 371   .955 19.193
         STRIKE        WER2 ASSIGN                        112   .75     84   .20       67
    05140 0744098 005                                                              40.40E      67       2707
    SWAN HILLS       .0008 .0021A .0151 .0589 .0960   .69  4881 204 .8192 .0018 .0020 .0007 .0009 .0008 .0004 .0013
    1983-09-30 00/10-21-061-20W5/0 1982-11-29      3305.4 3322.1  886.8 PB
    -------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT    MGP      PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP     REC    PROD    SL    IMG          MGP     STOIP   GOR   PCT
    FIELD/POOL CODE                                                                      GHV          RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KAYBOB SOUTH          (F)  060-18W5    05140
                           VO                      3306.5     200    6.10      1220  .080  .90 29890 372  .849 19.378
                      WER2 ASSIGN                     236   .75     177  .25       133
    05140 0744098 010                                                          37.43E   133       4978
    SWANHILLS MBR    .0006 .0006A .0082 .0551 .1222  .92  5245 235 .7236 .0397 .0164 .0058 .0099 .0090 .0043 .0047
    1984-07-31 00/10-32-061-20W5/0 1982-03-06      3303.0 3310.0  860.6 PB
-------------------------------------------------------------------------------------------------------------------------------
KAYBOB SOUTH            POOLS=   62  GIP=   128003 PROD=    89599  IMG=    50936  MGP=    13729  RMG=    37207  ENERGY=  1506084
-------------------------------------------------------------------------------------------------------------------------------
KEHIWIN               (F)  059-06W4    05180
                           VO                       341.8     192     .52       100  .280  .50  3140 286  .930  4.700
                      WER2 ISOPAC                       5   .70       4  .05         4
    05180 0218098 002                                                          37.43E     4       150
    VIKING           .0003E                        .59  4599 192 .9651        .0034 .0012       .0300
    1981-09-30 00/10-09-059-06W4/0 1980-09-03      321.5  327.0  581.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                       400.7     200     .50       100  .210  .50  2860 288  .938  3.161
                      WER2 ASSIGN                       3   .65       2  .05         2
    05180 0218098 004                                                          37.43E     2        75
    VIKING           .0003      A .0223            .57  4614 190 .9692 .0079 .0003
    1981-12-31 00/07-19-058-06W4/0 1981-08-26      400.5  401.0  643.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                       307.8     200     .93       185  .250  .55  2840 292  .940  4.043
                      WER1 ASSIGN                       8   .65       5  .05         5
    05180 0218098 005                                                          37.43E     5       187
    VIKING           .0002A .0546                  .59  4599 192 .9355 .0085 .0011 .0001
    1978-06-30 00/10-36-059-06W4/0 1977-01-20      307.5  308.5  569.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                       333.7     200     .60       120  .230  .50  2860 286  .937  3.490
                      WER1 ASSIGN                       4   .70       3  .05         3
    05180 0218098 006                                                          37.43E     3       112
    VIKING           .0003      A .0223            .57  4614 190 .9692 .0079 .0003
    1984-05-31 00/14-30-058-06W4/0 1980-09-03      333.4  334.0  572.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                       340.3     200     .70       140  .260  .50  2920 286  .935  4.040
                      WER2 ASSIGN                       6   .65       4  .05         4
    05180 0218098 010                                                          37.43E     4       150
    VIKING           .0092A .0295 .0007            .57  4566 189 .9507 .0081 .0015 .0002 .0001
    1981-11-30 00/13-05-059-06W4/0 1980-09-14      340.0  340.7  598.0 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
KEHIWIN	(F) 059-06W4	05180											
	VO			326.2	200	.50	100	.220	.50	2870	286	.940	3.340
	WER2 ASSIGN			3	.65	2	.05	2					
05180 0218098 015								37.43E	2		75		
VIKING #1	.0004A .0160		.57	4621	191	.9719	.0107	.0007	.0002	.0001			
1981-11-30 00/11-12-059-06W4/0	1980-08-14		326.0	326.5	578.3	PB							
	VO			320.0	588	.51	300	.232	.50	2950	286	.949	3.586
	WER2 ISOPAC			11	.65	7	.05	7					
05180 0218098 017								37.43E	7		262		
VIKING SS	.0004A .0352 .0006		.57	4598	180	.9544	.0078	.0013	.0002	.0001	.0001		
1981-12-31 00/13-13-059-06W4/0	1980-08-21		321.5	322.0	578.8	PB							
	VO			317.9	283	.43	122	.254	.50	2930	286	.932	3.970
	WER2 ISOPAC			5	.65	3	.05	3					
05180 0218098 020								37.43E	3		112		
VIKING SS	.0001 .0004A .0411 .0018		.60	4579	193	.9333	.0090	.0018	.0006	.0021	.0067	.0027	.0005
1981-12-31 00/15-17-059-06W4/0	1980-08-02		312.4	313.0	577.8	PB							
	VO			310.6	200	.50	100	.270	.50	2890	286	.937	4.140
	WER2 ASSIGN			4	.65	3	.05	3					
05180 0218098 030								37.43E	3		112		
VIKING #1 SS	.0001 .0004A .0291		.57	4604	190	.9593	.0093	.0015	.0002	.0001	.0001	.0002	
1981-11-30 00/06-27-059-06W4/0	1980-07-27		310.3	310.8	572.2	PB							
	VO			347.8	128	.50	64	.300	.50	2860	286	.937	4.552
	WER2 ASSIGN			3	.65	2	.05	2					
05180 0218098 035								37.43E	2		75		
VIKING SD	.0002 .0004A .0409 .0013		.58	4591	191	.9415	.0120	.0023	.0003	.0002	.0001	.0009	.0001
1982-12-01 00/07-30-059-06W4/0	1980-07-18		344.0	351.5	604.5	PB							
COLONY B	PD			362.9	200	2.80	560	.270	.75	2873	287	.937	6.152
	WER2 ASSIGN			92	.65	60	.05	57	43				
05180 0256002 000	COLONY B							37.43E	14		524		
COLONY 1	.0005E		.57	4619	191			.0008	.0003				
1984-12-31 00/11-19-059-06W4/0	1978-11-23		361.5	364.3	585.2	PB							
TCPL													

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KEHIWIN (F) 059-06W4 05180
VO 433.1 200 1.22 244 .340 .65 2860 289 .940 6.617
WER1 ASSIGN 16 .70 11 .05 11
05180 0256098 005 37.43E 11 412
COLONY 2 .0005E .58 4606 191
1983-12-31 00/06-17-059-05W4/0 1974-08-12 432.2 434.3 641.3 PB

VO 501.8 690 2.25 1552 .304 .70 2930 289 .950 6.458
WER1 ISOPAC 100 .70 70 .05 66
05180 0256098 015 37.43E 66 2470
COLONY .0001 A .0184 .0002 .57 4622 192 .9630 .0176 .0007
1981-11-30 00/10-21-058-06W4/0 1974-03-25 511.8 520.0 721.5 PB

VO 563.6 200 .93 185 .270 .55 2900 292 .950 4.408
WER1 ASSIGN 8 .65 5 .05 5
05180 0256098 025 37.43E 5 187
COLONY 2 .0005E .57 4619 191 .0008 .0003
1976-12-31 00/06-35-058-06W4/0 1975-09-26 562.9 563.8 771.8 PB

GRAND RAPIDS A VO +218.0 +214.5 403.2 3463 2.45 8484 .304 .80 2840 288 .935 7.294
WER2 ISOPAC FNW 619 .75 464 .05 441 57
05180 0262001 000 GRD RAP A 37.43E 384 14373
GRAND RAPIDS #1 .0001 .0001A .0077 .0001 .57 4636 194 .9652 .0243 .0020 .0005 .0003 .0001
1983-06-30 00/07-10-059-06W4/0 1971-12-31 361.4 363.9 580.0 PB
MIP TCPL

GRAND RAPIDS C VO 381.8 200 7.90 1580 .280 .75 2840 287 .940 6.290
WER2 ASSIGN 99 .65 64 .05 61
05180 0262003 000 GR RAPDS C 37.43E 61 2283
GR RPDS #1 .0226 .0004A .0236 .0008 .57 4536 190 .9261 .0184 .0053 .0009 .0011 .0007 .0001
1981-11-30 00/13-05-059-06W4/0 1980-09-14 377.8 385.7 598.0 PB

VO 495.2 200 1.20 240 .330 .70 2960 289 .936 7.188
WER2 ASSIGN 17 .65 11 .05 10
05180 0262098 003 37.43E 10 374
GR. RAPIDS#2 SS .0002E .0167 .0005 .57 4623 192 .9671 .0134 .0017 .0003 .0001
1981-11-30 00/07-20-058-06W4/0 1975-03-11 494.7 495.6 689.4 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KEHIWIN (F) 059-06W4 05180
VO 377.1 243 1.04 253 .330 .75 2830 286 .938 7.425
WER2 ISOPAC 19 .65 12 .05 11
05180 0262098 004 37.43E 11 412
GRAND RAPIDS .0002E .0151 .0011 .57 4626 191 .9716 .0109 .0008 .0002 .0001
1982-05-31 00/10-31-058-06W4/0 1972-01-05 343.5 345.0 552.6 PB

VO HEAVY 366.6 200 .70 140 .300 .70 2830 287 .940 6.260
WER2 ASSIGN 9 .65 6 .05 6
05180 0262098 006 37.43E 6 225
GR RPDS .0004A .0160 .57 4621 191 .9719 .0107 .0007 .0002 .0001
1981-11-30 00/11-12-059-06W4/0 1980-08-14 366.3 367.0 578.3 GO

VO 398.0 458 2.28 1044 .301 .75 3090 288 .935 7.367
WER2 ISOPAC 77 .70 54 .05 51
05180 0262098 007 37.43E 51 1909
GR RAPIDS#1 SS .0226 .0004E .0236 .0008 .57 4536 190 .9261 .0184 .0053 .0009 .0011 .0007 .0001
1981-11-30 00/06-17-059-05W4/0 1974-08-12 425.5 430.4 641.3 PB

VO 445.8 200 1.70 340 .330 .80 3040 289 .935 8.446
WER2 ASSIGN 29 .65 19 .05 18
05180 0262098 015 37.43E 18 674
GRD RPD #2 .0001A .0191 .57 4619 192 .9658 .0134 .0012 .0003 .0001
1981-12-31 00/07-19-058-06W4/0 1981-08-28 445.0 446.7 643.4 PB

VO 471.4 200 .70 140 .310 .60 2790 290 .942 5.402
WER2 ASSIGN 8 .65 5 .05 5
05180 0262098 020 37.43E 5 187
GR RPDS #2 .0002A .0105 .56 4628 191 .9808 .0073 .0007 .0004 .0001
1981-12-31 00/10-05-059-05W4/0 1980-11-15 471.1 471.8 675.8 PB

VO +215.9 470.4 181 .86 156 .300 .70 2920 291 .937 6.395
WER2 ISOPAC B 10 .60 6 .05 6
05180 0262098 025 37.43E 6 225
GR RPD #1 .0001A .0136 .58 4632 194 .9510 .0347 .0004 .0001 .0001
1984-04-30 00/10-05-059-05W4/0 1980-11-15 459.3 459.9 675.8 GW

VO HEAVY 455.3 200 4.00 800 .300 .75 2910 290 .940 6.830
WER1 ASSIGN 55 .60 33 .05 31
05180 0262098 027 37.43E 31 1160
GR RAPIDS #1 .0004E .0160 .57 4621 191 .9719 .0107 .0007 .0002 .0001
1984-05-31 00/02-01-059-06W4/0 1981-09-30 453.3 457.3 671.2 GO

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC    PROD   SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                           GHV       RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4     NC4      C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KEHIWIN              (F)  059-06W4    05180
                          VO                      395.8     200    2.50      500  .320  .70  3020 288  .935  7.132
                     WER2 ASSIGN                    36  .70    25  .05    24
    05180 0262098 030                                                    37.43E     24       898
    L GR RAPIDS #1        .0002E .0167 .0005      .57  4623 192 .9671 .0134 .0017 .0003 .0001
    1981-12-31 00/16-16-059-06W4/0 1981-09-16     394.5  397.0  578.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO          HEAVY       363.0     200    1.00      200  .330  .70  2870 287  .935  7.026
                     WER2 ASSIGN                    14  .65     9  .05     9
    05180 0262098 035                                                    37.43E      9       337
    GR RAPIDS #2          .0002E .0167 .0005      .57  4623 192 .9671 .0134 .0017 .0003 .0001
    1981-12-31 00/16-16-059-06W4/0 1981-09-16     361.2  364.8  578.3 GO
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      594.7     200     .93      185  .270  .45  2880 294  .960  3.518
                     WER1 ASSIGN                    6  .65     4  .05     4
    05180 0276098 005                                                    37.43E      4       150
    SPARKY 1              .0005E                  .57  4619 191                .0008 .0003
    1976-06-31 00/06-35-058-06W4/0 1975-09-26     594.1  594.9  771.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                      599.8     200    1.24      247  .270  .45  2880 294  .960  3.518
                     WER1 ASSIGN                    9  .65     6  .05     5
    05180 0276098 010                                                    37.43E      5       187
    SPARKY 2              .0005E                  .57  4619 191                .0008 .0003
    1976-12-31 00/06-35-058-06W4/0 1975-09-26     599.2  600.4  771.8 PB
-------------------------------------------------------------------------------------------------------------------------------
KEHIWIN                 POOLS=    28  GIP=      1275 PROD=       899  IMG=       856  MGP=       100  RMG=       756  ENERGY=     28297
-------------------------------------------------------------------------------------------------------------------------------
KEHO                 (F)  011-22W4    05200
  BOW ISLAND B           PD                     1120.1    3498    2.95    10319  .151  .55  3450 303  .935  2.876
                     WER1 ISOPAC                    341  .70    239  .05    227    177
    05200 0213002 000 BOW ISLE B                                         37.81E     50      1891
    BOW ISLAND 1A   .0023 .0019A .0730 .0005      .63  4521 194 .8737 .0222 .0138 .0030 .0044 .0031 .0014 .0013
    1982-11-30 00/06-16-011-22W4/0 1974-02-05    1142.5 1144.2  996.4 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND D           VO                      985.7     200    2.47      493  .160  .45  3450 301  .952  2.467
                     WER1 ASSIGN                    12  .70     8  .05     8      2
    05200 0213004 000 BOW ISLE D                                         37.81E      6       227
    BOW ISLAND            .0009A                  .60  4523 188
    1976-06-30 00/07-25-010-22W4/0 1974-12-09     984.5  986.9  918.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
KEHO	(F) 011-22W4		05200														
BOW ISLAND E	VO				1014.3	200	5.30		1060	.180	.60	3180	305		.957		3.346
	WER1 ASSIGN				35	.50	18	.05	17		4						
05200 0213005 000	BOW ISL E								37.81E		13		492				
BOW ISLAND	E				.58	4371	178										
1980-10-31	00/05-23-010-22W4/0	1980-09-08			1008.5	1020.0	929.7	PB									
TCPL																	
	VO				1216.8	200	2.78		555	.200	.73	11270	311		.875		17.199
STRIKE	WER1 ASSIGN				96	.75	72	.05	68								
05200 0213098 005									37.81E		68		2571				
BOW ISLAND 5	.0009A	.0015			.60	4523	188			.0009	.0002						
1978-06-30	00/11-11-010-22W4/0	1977-09-16			1215.2	1217.9	935.1	PB									
	VO	-43.4			994.0	200	1.50		300	.160	.55	3990	302		.929		3.559
	WER1 ASSIGN			B	11	.50	5	.05	5								
05200 0213098 007									37.81E		5		189				
BOW ISLAND	.0027A	.0791			.62	4517	191	.8870	.0114	.0083	.0023	.0036	.0023	.0011	.0012		
1983-06-30	00/06-28-011-21W4/0	1982-01-11			993.0	995.0	951.6	GW									
	VO	-51.8			1001.2	200	1.20		240	.170	.50	3990	303		.929		3.426
	WER1 ASSIGN			B	8	.50	4	.05	4								
05200 0213098 008									37.81E		4		151				
BOW ISLAND #1	.0026A	.0792			.63	4514	192	.8861	.0113	.0081	.0018	.0030	.0031	.0016	.0032		
1983-06-30	00/09-29-011-21W4/0	1982-02-11			999.5	1003.0	951.2	GW									
	VO				992.4	200	1.50		300	.200	.60	3970	302		.931		4.818
	WER1 ASSIGN				14	.55	8	.05	8								
05200 0213098 009									37.81E		8		302				
BOW ISLAND SD	.0001	.0038E	.0767	.0005	.61	4518	190	.8925	.0100	.0072	.0017	.0029	.0022	.0011	.0013		
1981-12-31	00/06-32-011-21W4/0	1981-02-13			991.3	993.6	932.8	PB									
	VO				1166.2	667	1.58		1051	.200	.70	8710	318		.895		12.197
	WER1 ISOPAC ABAND				128	.70	90	.05	85								
05200 0213098 010									37.81E		85		3214				
BOW ISLAND	.0009A				.60	4551	187										
1958-04-18	00/03-18-011-22W4/0	1944-12-12			1163.1	1170.1	1014.4	PB									

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
KEHO                (F)  011-22W4     05200
                         VO           -203.0          1171.3     200    1.17       234   .150   .65   8710 310   .874  8.908
    ASSOC           WER1 ASSIGN                          21   .70     15   .05          14
    05200 0213098 050                                                                37.81E      14        529
    BOW ISLAND 1          .0009A                      .62  4509 190                .0073 .0046          .2000
    1976-06-30 00/11-24-011-23W4/0 1974-02-22      1170.7 1171.6  968.9 GO
    ---------------------------------------------------------------------------------------------------------------------------------
                         VO                          1038.6     776    1.26       978   .205   .65   3930 303   .930  5.285
                    WER1 ISOPAC                          52   .55     28   .05          27
    05200 0213098 060                                                                37.81E      27       1021
    BOW ISLAND            .0039A .0771 .0002          .62  4516 191 .8841 .0138 .0101 .0023 .0040 .0027 .0010 .0008
    1983-07-31 00/08-12-012-22W4/0 1981-10-04      1055.6 1057.5  982.1 PB
    ---------------------------------------------------------------------------------------------------------------------------------
KEHO                      POOLS=   10  GIP=       718 PROD=       487  IMG=       463  MGP=       183  RMG=       280  ENERGY=     10587
-------------------------------------------------------------------------------------------------------------------------------------
KELSEY              (F)  044-18W4     05220
  BELLY RIVER A          VO                          386.5     200    1.54       308   .280   .70   2620 289   .940  5.390
                    WER1 ASSIGN                          17   .65     11   .05          10
    05220 0126001 000 BELLY RIV A                                                    39.30E      10        393
    BELLY RIVER           .0005E                      .56  4613 190
    1977-12-31 00/10-09-044-18W4/0 1974-10-27      385.6  387.1  722.4 PB
    LOC U   TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER B          VO                          429.4    1872    2.68      5017   .284   .55   2870 289   .939  4.698
                    WER1 ISOPAC                         236   .65    153   .05         146      140
    05220 0126002 000 BELLY RIV B                                                    39.30E       6        236
    BSL BELLY RIVER .0002 .0007A .0138 .0005          .57  4622 193 .9685 .0131 .0025 .0002 .0002 .0002 .0001 .0001
    1982-11-30 00/11-16-044-18W4/0 1974-06-06      426.1  432.8  725.1 PB
    LOC U   TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER C          PD                          428.9     200    2.16       432   .240   .45   2830 292   .941  3.163
                    WER1 ASSIGN                          53   .70     37   .05          35       26
    05220 0126003 000 BELLY RIV C                                                    39.30E       9        354
    BELLY RIVER           .0005E .0171                .56  4619 190 .9792 .0021 .0002 .0001 .0001 .0002
    1983-12-31 00/10-09-044-18W4/0 1974-10-27      427.6  429.8  722.4 PB
    LOC U   TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER D          VO                          362.4     200    1.85       370   .270   .55   2350 287   .951  3.643
                    WER1 ASSIGN                          13   .65      9   .05          8        1
    05220 0126004 000 BELLY RIV D                                                    39.30E       7        275
    BELLY RIVER           .0005E          .0010       .57  4613 191                .0005 .0002
    1982-08-31 00/11-17-044-18W4/0 1976-06-24      361.5  363.3  730.3 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

KELSEY (F) 044-18W4 05220
BELLY RIVER E VO 410.9 200 1.54 308 .300 .55 3120 289 .937 5.413
WER1 ASSIGN 17 .70 12 .05 11 8
05220 0126005 000 39.30E 3 118
BELLY RIVER .0005E .0002 .57 4606 189
1977-12-31 00/06-10-044-18W4/0 1976-06-19 409.9 411.5 719.0 PB
TCPL

VO 162.6 200 1.20 240 .260 .60 1145 282 .986 1.827
WER1 ASSIGN 4 .50 2 .05 2
05220 0126098 003 39.30E 2 79
UP BELLY RIVER .0001 .0005E .0818 .0002 .59 4537 186 .9143 .0028 .0003
1980-10-31 00/04-06-044-18W4/0 1979-09-22 162.0 163.2 720.6 PB

VO 367.0 200 2.10 420 .280 .55 2300 288 .951 3.678
WER1 ASSIGN 15 .60 9 .05 9
05220 0126098 004 39.30E 9 354
BELLY RIVER .0011A .0186 .0019 .57 4618 190 .9770 .0011 .0003
1983-12-31 00/05-04-044-18W4/0 1982-10-28 366.0 368.1 734.1 PB

VO 370.6 128 4.63 593 .300 .70 2560 288 .950 5.596
WER1 ASSIGN 33 .65 22 .05 20
05220 0126098 005 39.30E 20 786
BELLY RIVER .0005E .0010 .57 4613 191 .0005 .0002 .1100
1982-12-01 02/10-08-044-18W4/0 1976-08-27 368.5 373.1 725.7 PB
LOC U

VO 416.4 128 .62 79 .280 .70 2960 289 .945 6.030
WER1 ASSIGN 5 .70 4 .05 4
05220 0126098 010 39.30E 4 157
BELLY RIVER .0005E .0010 .57 4613 191 .0005 .0002 .1100
1982-12-01 02/10-08-044-18W4/0 1976-08-27 416.1 416.7 725.7 PB
LOC U

VO 418.8 200 1.54 308 .270 .55 2830 289 .942 4.397
WER1 ASSIGN 14 .65 9 .05 8
05220 0126098 025 39.30E 8 314
BELLY RIVER .0012A .0252 .0002 .57 4602 190 .9703 .0010 .0002 .0001 .0001 .0003 .0007 .0007
1982-08-31 00/11-17-044-18W4/0 1976-06-24 416.7 420.6 730.3 PB
LOC U

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG        MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV        RMG     ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1     C2    C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP   BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
KELSEY                (F)  044-18W4    05220
  VIKING C                 VO                      947.7     200   3.00       600  .120  .50  5930 304  .900  3.698
                           WER1 ASSIGN               22  .70    16  .05    15          2
    05220 0218003 000 VIK C                                                 39.30E      13       511
    VIKING                      E          .55  4641 191 .9996 .0004
    1983-12-31 00/05-04-044-18W4/0 1982-10-28      945.5  950.0  734.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  VIKING D                 VO                      907.3     200   2.80       560  .130  .45  6010 302  .890  3.720
                           WER1 ASSIGN               21  .70    15  .05    14          1
    05220 0218004 000 VIK D                                                 39.30E      13       511
    U VIKING                .0015A .0465 .0004      .61  4567 194 .9134 .0203 .0080 .0017 .0028 .0020 .0010 .0024
    1983-12-31 00/16-06-044-18W4/0 1983-08-21      905.7  909.0  690.2 PB
-------------------------------------------------------------------------------------------------------------------------
    VIKING A             VO            -208.5     933.8     200   2.13       426  .200  .45  5970 303  .887  5.685
    ASSOC                WER1 ASSIGN               24  .65    16  .05    15
    05220 0218060 001 VIK A                                                 39.30E
    VIKING                      A .0131 .0117      .61  4654 198 .9296 .0276 .0110 .0020 .0027 .0020 .0002 .0001
    1983-12-31 00/01-20-044-18W4/0 1973-06-18      932.7  934.8  726.3 PB
-------------------------------------------------------------------------------------------------------------------------
    VIKING B             VO            HEAVY      947.0     200    .61       122  .220  .45  5880 303  .884  6.180
                         WER1 ASSIGN                8  .70     6  .05     6
    05220 0218060 002 VIK B                                                 39.30E
    VIKING                      A .0131 .0117      .61  4652 199 .9296 .0276 .0110 .0020 .0027 .0020 .0002 .0001
    1983-12-31 00/01-20-044-18W4/0 1973-06-18      945.5  946.1  726.3 GO
-------------------------------------------------------------------------------------------------------------------------
  VIKING A & B
                         WER1 ASSIGN               32  .65    22  .05     21          2
    05220 0218060 999 VIKING A+B                                            39.30E      19       747
    VIKING                      A
    1984-04-30 00/01-20-044-18W4/0 1973-06-18
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                         VO                      938.9     200   1.20       240  .180  .60  6450 304  .885  7.363
                         WER1 ASSIGN               18  .70    13  .05    12          2
    05220 0218098 005                                                       39.30E      12       472
    L VIKING                .0015E .0465 .0004      .61  4567 194 .9134 .0203 .0080 .0017 .0028 .0020 .0010 .0024
    1983-12-31 00/14-05-044-18W4/0 1981-12-09      938.3  939.5  716.0 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KELSEY (F) 044-18W4 05220
GLAUCONITIC A VO 1074.2 200 1.60 320 .180 .50 8050 308 .859 7.787
WER1 ASSIGN 25 .70 18 .05 17
05220 0300001 000 GLAUC A 39.30E 17 668
MID GLAUC .0001 .0004E .0205 .0118 .62 4638 199 .9109 .0408 .0025 .0053 .0004 .0030 .0019 .0024
1983-12-31 00/05-22-044-18W4/0 1979-08-27 1073.4 1075.0 721.9 PB

KELSEY POOLS= 15 GIP= 525 PROD= 352 IMG= 332 MGP= 180 RMG= 152 ENERGY= 5975

KEMP (SA) 098-23W5 05226
VO 677.6 128 2.40 307 .220 .50 4060 305 .930 4.478
STRIKE BER7 ASSIGN 14 .65 9 .05 8
05226 0326098 005 40.05E 8 320
GETHING .0001E .0039 .0134 .57 4673 193 .9819 .0007
1982-12-01 00/10-20-098-23W5/0 1978-03-30 676.4 678.8 681.2 PB

KEMP POOLS= 1 GIP= 14 PROD= 9 IMG= 8 MGP= RMG= 8 ENERGY= 320

KENT (F) 062-02W4 05230
VO +250.5 308.5 200 1.85 370 .270 .65 2430 286 .947 4.477
STRIKE WER1 ASSIGN B 17 .60 10 .05 10
05230 0256098 010 37.43E 10 374
COLONY .0005A .57 4619 190
1976-06-30 00/07-20-061-03W4/0 1972-07-26 307.2 309.4 559.9 GW

VO 282.2 200 8.33 1665 .300 .40 2320 289 .950 2.878
WER1 ASSIGN 48 .60 29 .05 27
05230 0256098 015 37.43E 27 1011
COLONY 1 .0005E .57 4619 191
1978-12-31 00/06-27-062-03W4/0 1978-03-17 277.4 287.1 542.5 PB

GRAND RAPIDS B VO +261.2 HEAVY 279.6 4638 2.49 11549 .310 .80 2260 294 .950 5.707
WER1 ISOPAC B 659 .70 461 .05 438 49
05230 0262002 000 GRD RAP B 37.43E 389 14560
GRAND RAPIDS 1 .0401 .0005E .0317 .0170 .57 4623 192 .9413 .0088 .0008 .0003
1983-10-31 00/04-18-062-02W4/0 1965-12-01 278.3 280.1 540.1 PB
PANALTA

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4    C5    C6   C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
KENT                 (F)  062-02W4    05230
  GRAND RAPIDS D            VO   +26.0                  282.5     452   1.71       773   .300   .50  2340 289   .945  3.655
                     WER1 ISOPAC                  B          28  .55     15  .05     15
05230 0262004 000 GR RPDS D                                                          37.43E     15       561
GRAND RAPIDS          .0005A                        .64  4640 194
1977-06-30 00/05-21-062-03W4/0 1965-08-28          279.2  282.9  542.6 GW
-------------------------------------------------------------------------------------------------------------------------
                          VO  +256.3                  284.7     200   1.30       260   .270   .65  2260 294   .950  4.039
                     WER1 ASSIGN                  B          11  .70      7  .05      7
05230 0262098 007                                                                    37.43E      7       262
GRAND RAPIDS 2   .0001 .0002A .0317 .0170             .57  4623 192 .9413 .0088 .0008        .0003
1983-10-31 00/10-01-062-03W4/0 1977-10-05          284.0  285.3  541.6 GW
-------------------------------------------------------------------------------------------------------------------------
                          VO  +256.3                  284.7     200    .50       100   .270   .65  2250 294   .956  3.995
                     WER1 ASSIGN                  B           4  .70      3  .05      3
05230 0262098 010                                                                    36.33E      3       109
GRAND RAPIDS #2       .0002A .0361 .0017             .57  4600 189 .9620 .0002
1983-10-31 00/07-13-062-03W4/0 1977-10-05          284.0  285.3  541.6 GW
-------------------------------------------------------------------------------------------------------------------------
                          VO          +258.8          280.0     200    .50       100   .270   .65  2310 286   .948  4.252
ASSOC                WER1 ASSIGN                  B           4  .50      2  .05      2
05230 0262098 013                                                                    37.43E      2        75
GR RPDS #2            .0001A .0287                   .57  4607 190 .9615 .0094 .0003
1984-05-31 00/07-13-062-03W4/0 1979-02-03          279.5  280.5  539.3 GO
-------------------------------------------------------------------------------------------------------------------------
                          VO                          288.1     200   2.20       440   .330   .65  2350 291   .950  5.181
                     WER1 ASSIGN                  B          23  .60     14  .05     13
05230 0262098 015                                                                    37.43E     13       487
GR RAP                .0005E                        .57  4606 190 .9639 .0075 .0005 .0001
1979-12-29 00/07-13-062-03W4/0 1979-02-03          287.0  289.2  539.3 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO                          276.5     200   3.00       600   .290   .75  2180 284   .948  5.008
                     WER1 ASSIGN                  B          30  .60     18  .05     17
05230 0262098 017                                                                    37.43E     17       636
GRAND RAPID #1   .0003 .0008A .0201                 .57  4613 191 .9692 .0089 .0005 .0001 .0001
1981-11-30 00/11-34-062-03W4/0 1980-11-29          275.0  278.0  539.0 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO  +164.7                  374.5     200   1.00       200   .310   .60  2810 287   .938  5.520
                     WER1 ASSIGN                  B          11  .65      7  .05      7
05230 0280098 005                                                                    37.43E      7       262
CLEARWATER       .0003 .0008A .0201                 .57  4613 191 .9692 .0089 .0005 .0001 .0001
1981-11-30 00/11-34-062-03W4/0 1980-11-29          374.0  375.0  539.7 GW
-------------------------------------------------------------------------------------------------------------------------
KENT                      POOLS=   10  GIP=      835 PROD=      566  IMG=      539  MGP=       49  RMG=      490  ENERGY=    18337
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI        GOI      OWI   MFD      AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV       RMG      ENERGY
    ZONE              H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KETCHUM                 (F)  006-06W4     07210
                             VO                          782.2      200    1.70       340  .220  .55  5930 297  .898  7.651
                        WER1 ASSIGN                        26  .70     18  .05     17
    07210 0213098 005                                                            35.19E     17       598
    BOW ISLAND        .0019 .0023A .0640 .0002      .58  4545 187 .9253 .0049 .0010 .0003 .0001
    1983-06-30 00/03-17-006-06W4/0 1982-07-23      781.3  783.0  944.4 PB
  ---------------------------------------------------------------------------------------------------------------------------
  SAWTOOTH A            VO  -114.6                  1040.6      200    3.20       640  .210  .80 11130 304  .834 20.973
                        WER2 ASSIGN                B      134  .75     100  .05     95       19
    07210 0428001 000 SAW A                                                      38.18E     76       2902
    SAWTOOTH          .0008E .0191 .0083      .58  4596 192 .9622 .0038 .0013 .0005 .0009 .0012
    1982-12-01 00/06-18-006-06W4/0 1981-05-26      1039.0 1042.2  927.3 GW
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
KETCHUM                 POOLS=    2  GIP=      160 PROD=      118  IMG=      112  MGP=       19  RMG=       93  ENERGY=     3500
-------------------------------------------------------------------------------------------------------------------------------
KETTLE                  (SA) 082-07W4     05225
                             VO  +334.7                  410.6      200     .93       185  .350  .60  1300 294  .979  2.695
        STRIKE          BER7 ASSIGN                B        5  .50      3  .05      2
    05225 0280098 005                                                            37.81E      2        76
    CLEARWATER        .0005E      .0007      .56  4626 191
    1976-12-31 00/07-08-082-07W4/0 1976-03-12      409.9  410.9  745.5 GW
  ---------------------------------------------------------------------------------------------------------------------------
                        VO          +273.1          470.9      200    1.85       370  .330  .70  1630 297  .970  4.180
    ASSOC STRIKE        BER7 ASSIGN                       15  .55      8  .05      8
    05225 0328098 005                                                            37.81E      8       302
    MCMURRAY          .0004E      .56  4640 191
    1976-12-31 00/07-08-082-07W4/0 1976-03-12      469.4  472.4  745.5 GO
-------------------------------------------------------------------------------------------------------------------------------
KETTLE                  POOLS=    2  GIP=       20 PROD=       11  IMG=       10  MGP=              RMG=       10  ENERGY=      378
-------------------------------------------------------------------------------------------------------------------------------
KIDNEY                  (F)  091-04W5     03440
                             VO                  HEAVY   420.3      200    1.50       300  .310  .80  1700 288  .963  4.323
                        BER7 ASSIGN                       13  .50      6  .05      6
    03440 0306098 005                                                            37.43E      6       225
    WABISKAW                A .0029 .0160      .57  4682 192 .9807 .0004
    1982-12-31 00/10-09-091-04W5/0 1981-03-08      419.5  421.0  599.3 GO
-------------------------------------------------------------------------------------------------------------------------------
KIDNEY                  POOLS=    1  GIP=       13 PROD=        6  IMG=        6  MGP=              RMG=        6  ENERGY=      225
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KILLAM (F) 043-10W4 05240
VO 290.5 128 7.71 987 .300 .50 2350 288 .955 3.655
WER1 ASSIGN 36 .60 22 .05 21
05240 0126098 005 38.18E 21 802
BELLY RIVER .0005E .56 4613 189
1982-12-01 00/07-34-042-13W4/0 1973-02-26 270.7 310.3 701.9 PB

VO 235.0 200 2.00 400 .340 .50 1700 283 .961 3.022
WER1 ASSIGN 12 .50 6 .05 6
05240 0126098 010 38.18E 6 229
U BSL BELLY RIV .0002 .0007A .0258 .57 4605 189 .9733
1982-05-31 00/03-27-042-12W4/0 1980-05-31 234.0 236.0 713.3 PB

VO +416.3 289.0 200 2.00 400 .270 .50 2390 285 .945 3.407
WER1 ASSIGN B 14 .55 8 .05 8
05240 0126098 013 38.18E 8 305
BSL BELLY RIVER .0005 .0009A .0207 .56 4609 190 .9779
1983-11-30 00/16-10-042-14W4/0 1982-12-19 288.0 290.0 706.3 GW

VO 282.0 200 1.20 240 .330 .55 3930 285 .916 7.770
WER1 ASSIGN 19 .75 14 .05 13
05240 0126098 015 38.18E 13 496
BELLY RIVER .0005E .0199 .0006 .56 4616 190 .9786 .0004
1982-11-30 00/11-16-043-13W4/0 1977-07-02 281.0 282.9 702.6 PB

UPPER VIKING B MB -80.8 779.7 327 .63 205 .178 .55 6210 303 .890 6.418
ASSOC WER1 ISOPAC 162 .70 113 .05 108 51
05240 0216002 000 U VIK B CONCURRENT PRODUCTION 37.81E 57 2155
VIKING 1 .0013A .0031 .63 4537 194
1980-10-31 00/06-27-041-13W4/0 1951-01-04 778.8 781.2 700.4 PB

UPPER VIKING F VO 636.0 6742 .55 3708 .281 .50 5630 294 .884 8.655
WER1 ISOPAC 321 .80 257 .05 244 2
05240 0216006 000 U VIKING F 37.81E 242 9150
VIKING 1 .0004 .0006A .0446 .0004 .61 4558 195 .9112 .0228 .0115 .0020 .0034 .0020 .0006 .0005
1982-08-31 00/10-02-043-09W4/0 1972-10-03 638.9 639.5 672.7 PB
PANALTA TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP    REC     PROD    SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV       RMG      ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KILLAM                (F)  043-10W4     05240
  UPPER VIKING G           VO              -98.0          802.1     200    3.00       600   .300   .65   5100 300   .908 10.382
    ASSOC                WER1 ASSIGN                        62   .65      40   .05                38
    05240 0216007 000                                                                  37.43E          38        1422
    VIKING                      .0006A .0756 .0020          .61  4547 191  .8872 .0238 .0060 .0009 .0014 .0012 .0006 .0007
    1980-12-31 00/14-36-041-14W4/0 1980-10-31          798.0   806.2   708.2 GO
-------------------------------------------------------------------------------------------------------------------------------
  UPPER VIKING I           VO                             800.9     200    1.30       260   .200   .70   5870 299   .884  8.842
                         WER1 ASSIGN                        23   .70      16   .05                15
    05240 0216009 000 U VIK I                                                          37.81E          15        567
    U VIKING             .0002 .0006A .0691            .64  4531 196  .8753 .0287 .0082 .0019 .0028 .0012 .0017 .0003
    1982-11-30 00/16-03-042-14W4/0 1981-03-07          800.3   801.6   707.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  UPPER VIKING J           VO                             791.8     200    1.50       300   .150   .40   5710 300   .892  3.641
                         WER1 ASSIGN                        11   .70       8   .05                 8      1
    05240 0216010 000 U VIK J                                                          37.81E           7        265
    VIKING               .0002 .0004E .0901            .64  4539 194  .8368 .0667 .0039 .0007 .0002 .0007 .0003
    1983-12-31 00/06-13-042-14W4/0 1977-12-01          790.0   793.7   705.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                           787.0     128    2.00       256   .190   .60   4270 300   .918  5.027
                         WER1 ASSIGN                        13   .70       9   .05                 9
    05240 0218098 011                                                                  37.83E           9        340
    U VIKING                    .0014A .0685 .0009      .61  4514 192  .8911 .0237 .0074 .0016 .0024 .0019 .0007 .0004
    1984-04-30 00/16-30-041-13W4/0 1983-08-16          786.0   788.0   705.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                           791.2     200    2.10       420   .211   .75   6300 300   .889 10.631
                         WER1 ASSIGN                        45   .70      32   .05                30
    05240 0218098 012                                                                  38.18E          30        1145
    MID VIKING                        A .0940           .61  4521 190  .8722 .0218 .0075 .0011 .0015 .0019
    1984-04-30 00/06-27-041-13W4/0 1958-01-04          790.0   792.5   700.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                           790.7     200    1.85       370   .240   .50   5790 300   .895  7.355
                         WER1 ASSIGN                        27   .70      19   .05                18
    05240 0218098 015                                                                  37.81E          18        681
    LOWER VIKING                .0013A                .63  4578 190                .0091 .0034          .0800
    1978-06-30 00/07-23-041-13W4/0 1976-07-13          787.6   793.7   700.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                           678.8     200    1.30       260   .170   .50   5620 296   .888  5.168
          STRIKE         WER1 ASSIGN                        13   .80      10   .05                10
    05240 0218098 016                                                                  37.81E          10        378
    U VIKING                    .0012E .0494          .61  4566 194  .9097 .0204 .0107 .0021 .0033 .0020 .0008 .0004
    1983-12-31 00/14-21-042-08W4/0 1980-08-07          676.5   681.0   705.0 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
KILLAM	(F)	043-10W4	05240													
		VO			672.5	200	1.10		220	.250	.55	5760	295		.887	8.608
STRIKE	WER1	ASSIGN			19	.75	14	.05	13							
05240 0218098 017									37.81E		13		492			
VIKING		.0010A	.0708	.0018	.61	4549	191	.8983	.0157	.0072	.0016	.0021	.0012	.0002	.0001	
1982-05-31 00/11-16-042-08W4/0	1981-03-26				671.9	673.0	695.6	PB								
		VO			671.5	200	1.00		200	.170	.55	5780	296		.885	5.867
	WER1	ASSIGN			12	.70	8	.05	8							
05240 0218098 018									37.43E		8		299			
VIKING		.0037E	.0566		.61	4546	193	.9037	.0193	.0007	.0018	.0028	.0018	.0009	.0005	
1983-12-31 00/10-18-042-08W4/0	1981-03-15				670.7	672.2	688.0	PB								
		VO			675.1	200	.90		180	.200	.50	5610	297		.886	6.076
	WER1	ASSIGN			11	.70	8	.05	8							
05240 0218098 020									37.81E		8		302			
VIKING 2		.0013A			.61	4578	196		.0126	.0068		.2900				
1983-12-31 00/10-30-042-08W4/0	1976-08-08				672.9	677.3	695.6	PB								
		VO			662.4	200	.60		120	.300	.50	5500	295		.886	8.976
	WER1	ASSIGN ABAND			11	.70	8	.05	7							
05240 0218098 022									37.81E		7		265			
VIKING #1		.0001A	.0432	.0002	.60	4581	195	.9125	.0243	.0120	.0023	.0035	.0018	.0001		
1983-12-31 00/07-25-042-09W4/0	1977-06-04				660.2	664.5	695.2	PB								
		VO			667.2	200	.62		123	.270	.50	5810	296		.884	8.520
	WER1	ASSIGN ABAND			10	.75	8	.05	8							
05240 0218098 025									37.81E		8		302			
VIKING		.0013A			.61	4564	194		.0107	.0054		.3200				
1983-12-31 00/10-24-042-09W4/0	1972-11-09				665.7	668.7	693.7	PB								
		VO			773.6	200	.90		180	.220	.50	5556	299		.890	6.531
	WER1	ASSIGN			12	.70	8	.05	8							
05240 0218098 026									37.81E		8		302			
VIKING 1		.0009A	.0692		.63	4537	194	.8791	.0241	.0118	.0018	.0048	.0019	.0020	.0025	
1980-07-31 00/13-08-042-13W4/0	1979-08-21				773.0	774.2	693.0	PB								
		VO			770.4	495	1.04		515	.217	.60	5280	301		.838	7.751
	WER1	ISOPAC			40	.70	28	.10	25							
05240 0218098 027									37.81E		25		945			
U VIKING		.0001	.0006A	.0405	.65	4562	201	.8847	.0307	.0204	.0048	.0092	.0060	.0019	.0014	
1984-06-30 00/16-14-042-13W4/0	1980-08-31				768.0	770.0	701.0	PB								

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / GHV / IMG	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
KILLAM	(F)	043-10W4	05240													
			VO		783.0		200		2.00		400	.070	.55	6030	300	.880 2.500
		WER1	ASSIGN			10	.70		7	.05	7					
05240 0218098 028											37.81E		7		265	
VIKING SD		.0001E	.0119	.0047	.60	4626	198	.9439	.0205	.0095	.0016	.0032	.0017	.0014	.0016	
1984-12-31 00/09-23-042-14W4/0		1983-06-04			781.4	784.7	698.4	PB								
			VO		787.3		200		1.80		360	.220	.50	5750	298	.894 6.752
		WER1	ASSIGN			24	.70		17	.05	16					
05240 0218098 029											37.81E		16		605	
VIKING SD		.0009A	.0952		.62	4515	191	.8645	.0251	.0085	.0017	.0024	.0009	.0005	.0003	
1983-12-31 00/12-05-042-13W4/0		1979-11-09			786.5	788.0	693.6	PB								
			VO		765.4		200		.62		123	.320	.50	5900	297	.889 10.164
		WER1	ASSIGN			12	.70		9	.05	8					
05240 0218098 030											37.81E		8		302	
VIKING 1		.0013A			.62	4537	192									
1976-06-30 00/07-18-042-13W4/0		1971-11-15			765.0	765.7	692.8	PB								
			VO		778.8		200		.62		123	.135	.50	5920	300	.895 4.226
		WER1	ASSIGN			5	.70		4	.05	3					
05240 0218098 031											37.43E		3		112	
UPPER VIKING		.0005E			.62	4523	191									
1978-12-31 00/07-35-042-14W4/0		1977-11-22			777.8	779.7	693.1	PB								
			VO		790.0		200		.93		185	.090	.50	5920	300	.980 2.581
		WER1	ASSIGN			5	.70		3	.05	3					
05240 0218098 032											37.43E		3		112	
LOWER VIKING		.0005E			.62	4523	191									
1978-12-31 00/07-35-042-14W4/0		1977-11-22			789.4	790.3	693.1	PB								
			VO		798.5		200		1.00		200	.170	.50	5950	300	.880 5.448
		WER1	ASSIGN			11	.70		8	.05	8					
05240 0218098 033											37.81E		8		302	
VIKING		.0001E	.0119	.0047	.60	4626	198	.9439	.0205	.0095	.0016	.0032	.0017	.0014	.0016	
1983-12-31 00/06-23-042-14W4/0		1979-06-02			798.0	799.0	707.0	PB								
			VO		803.5		200		1.00		200	.150	.50	6170	300	.874 5.019
		WER1	ASSIGN			10	.70		7	.05	7					
05240 0218098 034											37.81E		7		265	
VIKING		.0016A	.0403	.0251	.64	4652	200	.8709	.0471	.0067	.0045	.0011	.0008	.0006	.0013	
1983-11-30 00/14-04-042-14W4/0		1983-01-09			803.0	804.0	707.3	PB								

| FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS: | IDENTIFICATION / ANALYSIS / LOCATION | GWI / GOI | H2 | HE | N2 | CO2 | H2S | DEN | DRILL DATE | OWI / AQUIFER | MFD / GIP | TOP | BASE | PC | TC | KB | AREA / REC | PAY / PROD | C1 | C2 | C3 | IC4 | NC4 | C5 | C6 | C7 | VOLUME / SL | IMG / GHV | MGP / RMG | POR | GSAT | PI / STOIP | T | GOR | Z | PCT | M3/M3 ENERGY |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KILLAM | (F) 043-10W4 | 05240 | | | | | | | | VO | | | 659.6 | | 200 | | 1.54 | | | 308 | .180 | .55 | 5110 | 296 | .894 | 5.437 |
| | WER1 ASSIGN | | | | | | | | | | | | | 17 | .70 | | 12 | .05 | | | 11 | | | | | | | | | | | | | | |
| 05240 0218098 035 | | | | | | | | | | | | | | | | | | | | | 37.81E | | 11 | | | 416 | | | | | | | | | |
| VIKING | .0013A | | | | | | | | | | .62 | 4564 | 196 | | | | | | | .0128 | .0073 | | | .4300 | | | | | | | | | | | |
| 1983-12-31 00/07-03-043-08W4/0 | | 1973-02-18 | | | | | | | | | 657.5 | 661.7 | 696.5 | PB | | | | | | | | | | | | | | | | | | | | | |
| | VO | | | | | | | | | | | | 797.4 | | 200 | | 1.50 | | | 300 | .280 | .50 | 5962 | 299 | .888 | 8.940 |
| | WER1 ASSIGN | | | | | | | | | | | | | 27 | .70 | | 19 | .05 | | | 18 | | | | | | | | | | | | | | |
| 05240 0218098 036 | | | | | | | | | | | | | | | | | | | | | 37.81E | | 18 | | | 681 | | | | | | | | | |
| VIKING | .0002A | .0736 | | | | | | | | | .63 | 4538 | 193 | .8830 | .0243 | .0079 | .0017 | .0031 | .0028 | .0016 | .0018 | | | | | | | | | | | | | | |
| 1982-12-01 00/14-14-042-14W4/0 | | 1982-02-19 | | | | | | | | | 795.4 | 799.5 | 708.4 | PB | | | | | | | | | | | | | | | | | | | | | |
| | VO | | | | | | | | | | | | 807.1 | | 200 | | 1.30 | | | 260 | .270 | .50 | 5962 | 300 | .888 | 8.592 |
| | WER1 ASSIGN | | | | | | | | | | | | | 22 | .70 | | 16 | .05 | | | 15 | | | | | | | | | | | | | | |
| 05240 0218098 037 | | | | | | | | | | | | | | | | | | | | | 37.43E | | 15 | | | 561 | | | | | | | | | |
| VIKING | .0002A | .0736 | | | | | | | | | .65 | 4538 | 193 | .9830 | .0243 | .0079 | .0017 | .0031 | .0028 | .0016 | .0018 | | | | | | | | | | | | | | |
| 1982-12-01 00/14-14-042-14W4/0 | | 1982-02-19 | | | | | | | | | 806.4 | 807.7 | 708.4 | PB | | | | | | | | | | | | | | | | | | | | | |
| | VO | | | | | | | | | | | | 801.3 | | 200 | | 2.50 | | | 500 | .170 | .55 | 6000 | 300 | .885 | 6.009 |
| | WER1 ASSIGN | | | | | | | | | | | | | 30 | .70 | | 21 | .05 | | | 20 | | | | | | | | | | | | | | |
| 05240 0218098 039 | | | | | | | | | | | | | | | | | | | | | 37.81E | | 20 | | | 756 | | | | | | | | | |
| VIKING | .0006 | .0015E | .0713 | | | | | | | | .64 | 4528 | 195 | .8753 | .0275 | .0090 | .0021 | .0035 | .0032 | .0020 | .0004 | | | | | | | | | | | | | | |
| 1982-12-01 00/08-15-042-14W4/0 | | 1982-05-28 | | | | | | | | | 799.0 | 803.5 | 707.5 | PB | | | | | | | | | | | | | | | | | | | | | |
| | VO | | | | | | | | | | | | 810.9 | | 200 | | 1.80 | | | 360 | .180 | .55 | 6000 | 300 | .885 | 6.362 |
| | WER1 ASSIGN | | | | | | | | | | | | | 23 | .70 | | 16 | .05 | | | 15 | | | | | | | | | | | | | | |
| 05240 0218098 040 | | | | | | | | | | | | | | | | | | | | | 37.81E | | 15 | | | 567 | | | | | | | | | |
| VIKING #1 | .0006 | .0015E | .0713 | | | | | | | | .64 | 4528 | 195 | .8753 | .0275 | .0090 | .0021 | .0035 | .0032 | .0020 | .0040 | | | | | | | | | | | | | | |
| 1982-12-01 00/08-15-042-14W4/0 | | 1982-05-28 | | | | | | | | | 810.0 | 811.8 | 707.5 | PB | | | | | | | | | | | | | | | | | | | | | |
| | VO | | | | | | | | | | | | 810.2 | | 440 | | 2.70 | | | 1188 | .290 | .50 | 7370 | 300 | .868 | 11.671 |
| | WER1 ASSIGN | | | | | | | | | | | | | 139 | .75 | | 104 | .05 | | | 99 | | | | | | | | | | | | | | |
| 05240 0218098 065 | | | | | | | | | | | | | | | | | | | | | 37.81E | | 99 | | | 3743 | | | | | | | | | |
| VIKING | .0008E | .0377 | .0007 | | | | | | | | .60 | 4586 | 194 | .9245 | .0202 | .0090 | .0017 | .0026 | .0018 | .0006 | | | | | | | | | | | | | | | |
| 1982-12-31 00/06-25-044-12W4/0 | | 1974-11-23 | | | | | | | | | 818.7 | 823.0 | 691.3 | PB | | | | | | | | | | | | | | | | | | | | | |
| UPPER & MID VIKING A | MB | | | | | | | | | | | | 714.5 | | 34931 | | .83 | | | 28993 | .210 | .35 | 5500 | 297 | .890 | 4.349 |
| | WER1 ISOPAC | | | | | | | | | | | | | 1924 | .75 | | 1443 | .03 | | | 1400 | | 937 | | | | | | | | | | | | |
| 05240 0219101 000 U & MID VIK A CONCURRENT PRODUCTION | | | | | | | | | | | | | | | | | | | | | 37.81E | | 463 | | | 17506 | | | | | | | | | |
| VIKING 1 | .0009A | .0600 | .0002 | | | | | | | | .61 | 4585 | 194 | .8940 | .0320 | .0080 | .0011 | .0012 | .0009 | .0004 | .0004 | | | | | | | | | | | | | | |
| 1984-12-31 00/05-06-049-12W4/0 | | 1917-04-01 | | | | | | | | | 655.6 | 671.5 | 697.1 | PB | | | | | | | | | | | | | | | | | | | | | |

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
KILLAM	(F) 043-10W4 05240												
MIDDLE VIKING B	PD -98.1			790.7	696	1.02	709	.223	.60	6210	303	.886	8.817
	WER1 ISOPAC		FN	135	.70	95 .05	90		54				
05240 0221002 000	M VIK B						37.81E		36	1361			
VIKING 2	.0013A	.0031		.63	4537 194								
1984-12-31 00/10-28-041-13W4/0	1957-11-17			788.5	793.7	697.7 PB							
MIDDLE VIKING D	VO			650.3	3918	.98	3840	.250	.50	5630	295	.885	7.666
	WER1 ISOPAC			294	.80	235 .05	223		9				
05240 0221004 000	M VIKING D						37.81E		214	8091			
VIKING 2 SS	.0008 .0005E	.0394 .0013		.60	4585 194	.9201	.0205 .0108	.0018	.0028	.0015	.0004	.0001	
1982-08-31 00/10-02-043-09W4/0	1972-10-03			641.0	643.4	672.7 PB							
PANALTA TCPL													
MIDDLE VIKING H	VO			778.8	200	.93	186	.170	.50	6000	300	.890	5.345
	WER1 ASSIGN			10	.70	7 .05	7						
05240 0221008 000	MID VIK H						37.81E		7	265			
MIDDLE VIKING	.0009A .0830	.0031		.61	4544 191	.8814	.0206 .0077	.0013	.0014	.1500			
1983-12-31 00/10-14-041-13W4/0	1977-07-09			787.3	788.8	701.3 PB							
LOWER VIKING B	MB			793.6	200	2.30	460	.178	.55	5240	300	.909	5.350
	WER1 ASSIGN			60	.70	42 .05	40		32				
05240 0224002 000	L VIKING B						37.81E		8	302			
VIKING	.0012E .0494			.63	4578 190	.9097	.0204 .0107	.0021	.0033	.0020	.0008	.0004	
1983-12-31 00/09-29-041-13W4/0	1981-02-16			792.5	794.8	701.1 PB							
TCPL													
LOWER VIKING C	VO			798.0	200	1.60	320	.180	.55	5210	300	.905	5.403
	WER1 ASSIGN			17	.70	12 .05	11		5				
05240 0224003 000	L VIK C						37.81E		6	227			
L VIKING SD	.0011A .0858	.0004		.61	4497 190	.8798	.0220 .0073	.0012	.0017	.0008			
1984-04-30 00/12-32-041-13W4/0	1981-03-02			797.2	798.8	698.7 PB							
LOWER VIKING D	VO			805.7	200	1.40	280	.130	.50	5230	300	.905	3.561
	WER1 ASSIGN			10	.65	7 .05	6						
05240 0224004 000	L VIK D						37.81E		6	227			
LOWER VIKING	.0016A .0844	.0044		.62	4526 191	.8765	.0232 .0082	.0013	.0022	.0010	.0004	.0008	
1984-05-31 00/08-02-041-13W4/0	1983-12-06			805.0	806.4	707.2 PB							

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
KILLAM                  (F)  043-10W4     05240
  LOWER VIKING E             VO                      787.6     200    .93      185  .180  .50  5990 300  .890  5.742
                             WER1 ASSIGN                11  .70      8  .05       8
    05240 0224005 000 L VIK E
    LOWER VIKING          .0013A          .0002      .62  4530 191                .0081 .0031       .0900
    1983-12-31 00/11-22-041-13W4/0 1976-10-08      786.4  788.8  698.6 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                      900.0     200   2.00      400  .300  .70  6240 302  .884 13.959
                             WER1 ASSIGN                56  .70     39  .05      37
    05240 0248098 001                                                          37.43E     37       1385
    UPPER MANNVILLE       .0005A .0129 .0165         .59  4592 194 .9030 .0504 .0120 .0025 .0009 .0018
    1980-07-31 00/08-32-042-12W4/0 1979-05-25      899.0  901.0  717.0 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO  -150.0              865.9     200   1.30      260  .310  .55  6472 302  .881 11.795
                             WER1 ASSIGN      B         31  .70     21  .05      20
    05240 0248098 048                                                          37.43E     20        749
    UPPER MANNVILLE       .0004A .0481 .0003         .59  4592 194 .9150 .0308 .0036 .0013 .0005
    1980-07-31 00/05-06-043-12W4/0 1979-05-16      865.2  866.5  716.5 GW
  ---------------------------------------------------------------------------------------------------------------------
  COLONY A                   VO                      626.4     200    .93      185  .270  .45  4910 296  .903  6.350
                             WER1 ASSIGN                12  .60      7  .05       7
    05240 0256001 000 COLONY A                                                 37.43E      7       262
    COLONY                .0007E          .0006      .58  4626 193                .0034 .0013       .0500
    1976-06-30 00/10-01-044-09W4/0 1975-09-16      625.8  626.7  639.8 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------
  COLONY B                   VO                      652.3     200    .93      185  .250  .52  5030 297  .895  6.989
                             WER1 ASSIGN                14  .70     10  .05       9
    05240 0256002 000 COLONY B                                                 37.43E      9       337
    COLONY 1              .0007E          .0006      .58  4626 193                .0034 .0013       .0500
    1983-12-31 00/11-02-044-09W4/0 1977-09-08      650.4  654.1  661.4 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------
  COLONY C                   VO                      666.3     200   3.00      600  .200  .50  4935 296  .902  5.256
                             WER1 ASSIGN                32  .70     22  .05      21
    05240 0256003 000 COLONY C                                                 37.43E      2       711
    MDL COLONY      .0011 .0023E .0441 .0001         .61  4570 194 .9132 .0258 .0055 .0022 .0028 .0023 .0008 .0003
    1979-12-29 00/06-36-044-10W4/0 1978-11-10      662.5  670.0  658.8 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
KILLAM                  (F)  043-10W4    05240
  COLONY D                   VO                          692.5     200   4.30      860  .210  .50  5500 297  .898  6.158
                         WER1 ASSIGN                          53  .70     37  .05     35
    05240 0256004 000 COLONY D                                                      37.43E      35       1310
    COLONY                .0007E .0494 .0015          .59  4585 190 .9252 .0224 .0004
    1979-12-29 00/06-21-044-10W4/0 1977-05-14       689.5  695.5  684.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  COLONY E                   VO    -14.3                 691.9    1511   1.71     2581  .300  .50  5100 297  .899  8.148
                         WER1 ISOPAC                FSW      210  .70     147  .05     140       2
    05240 0256005 000                                                               37.43E     138       5165
    UPPER COLONY          .0004A .0415 .0004          .61  4578 194 .9148 .0281 .0086 .0020 .0019 .1100 .0006 .0006
    1978-12-31 00/06-02-044-10W4/0 1974-06-28       680.1  681.6  669.9 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------
  COLONY G                   VO                          663.6     200   2.20      440  .220  .50  5450 295  .883  6.545
                         WER1 ASSIGN                          29  .70     20  .05     19
    05240 0256007 000 COLONY G                                                      37.43E      19        711
    COLONY                .0005A .0391                .63  4560 198 .9246 .0042 .0131 .0048 .0063 .0047 .0017 .0010
    1981-06-30 00/15-25-044-11W4/0 1980-05-26       662.0  665.2  651.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  COLONY H                   VO                          712.6     200   2.90      580  .280  .60  5240 297  .897  9.397
                         WER1 ASSIGN                          54  .70     38  .05     36       3
    05240 0256008 000                                                               37.43E      33       1235
    COLONY                      A .0567 .0058         .62  4582 194 .8907 .0311 .0095 .0021 .0018 .0012 .0003
    1981-09-30 00/14-36-042-09W4/0 1979-12-11       708.3  717.0  697.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  COLONY I                   VO                          709.2     200   1.50      300  .350  .70  5800 297  .880 15.462
                         WER1 ASSIGN                          46  .70     32  .05     31       9
    05240 0256009 000                                                               37.43E      22        823
    U MANN                .0011A .0582 .0007          .62  4524 194 .8954 .0246 .0109 .0026 .0029 .0020 .0008 .0009
    1981-09-30 00/03-34-042-09W4/0 1979-10-09       707.9  711.0  690.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  COLONY J                   VO                          737.6     200   2.50      500  .320  .55  5480 297  .890 10.380
                         WER1 ASSIGN                          52  .70     36  .10     33       7
    05240 0256010 000                                                               37.43E      26        973
    COLONY          .0002 .0012A .0547 .0007          .63  4560 198 .8738 .0472 .0084 .0024 .0029 .0030 .0029 .0019
    1981-11-30 00/04-27-044-11W4/0 1979-08-11       736.1  739.0  681.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION         DRILL DATE      TOP   BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
KILLAM                  (F)  043-10W4    05240
  COLONY K                   VO                      681.5      200    1.40       280   .350   .75  5800 296   .886 16.509
                             WER1 ASSIGN                  46   .75      35   .05          33          23
    05240 0256011 000                                                                37.43E          10        374
    COLONY          .0008      A  .0567 .0058          .62  4582 194  .8907 .0311 .0095 .0021 .0018 .0012 .0003
    1981-11-30 00/16-35-042-09W4/0 1979-07-29         680.8  682.2  671.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  COLONY L                   VO    -14.1             677.2      200    1.00       200   .310   .60  5600 296   .890 11.244
                             WER1 ASSIGN          B       22   .65      15   .05          14           7
    05240 0256012 000                                                                37.43E           7        262
    COLONY          .0008      E  .0567 .0058          .62  4582 194  .8907 .0311 .0095 .0021 .0018 .0012 .0003
    1981-11-30 00/04-01-043-09W4/0 1979-12-18         676.3  678.0  663.9 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  COLONY M                   VO                      684.0      200     .91       182   .300   .70  5700 296   .883 13.024
                             WER1 ASSIGN                  24   .70      16   .05          16           3
    05240 0256013 000                                                                37.43E          13        487
    MANNVILLE       .0008      E  .0567 .0058          .62  4582 194  .8907 .0311 .0095 .0021 .0018 .0012 .0003
    1981-12-31 00/10-02-043-09W4/0 1972-10-03         683.7  684.6  672.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  COLONY N                   VO                      710.7      200    1.00       200   .220   .50  5240 298   .910  6.045
                             WER1 ASSIGN                  12   .70       8   .05           8           5
    05240 0256014 000 COLONY N                                                       37.43E           3        112
    COLONY          .0015E  .0089 .0014             .60  4530 187  .8902 .0159 .0011 .0005 .0002 .0001
    1982-05-31 00/04-06-043-08W4/0 1980-06-13         710.2  711.2  699.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  COLONY O                   VO                      702.9      200    2.90       580   .150   .70  5370 296   .893  6.066
                             WER1 ASSIGN                  35   .70      25   .05          24           1
    05240 0256015 000 CLY O                                                          37.43E          23        861
    COLONY              E  .0422 .0012             .59  4592 193  .9213 .0293 .0034 .0012 .0008 .0006
    1982-05-31 00/05-10-043-09W4/0 1981-11-10         701.5  704.4  685.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  COLONY P                   VO                      714.7      200     .70       140   .250   .70  5300 297   .894  9.934
                             WER1 ASSIGN                  14   .70      10   .05           9
    05240 0256016 000 COLONY P                                                       37.43E           9        337
    COLONY          .0008A  .0649                    .62  4551 194  .8829 .0327 .0093 .0033 .0030 .0019 .0007 .0005
    1982-10-29 00/16-25-042-09W4/0 1981-11-15         714.3  715.0  697.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KILLAM (F) 043-10W4 05240
COLONY Q VO HEAVY 680.9 200 .31 62 .300 .50 5140 297 .898 8.246
WER1 ASSIGN 5 .65 3 .05 3 1
05240 0256017 000 COL Q 37.43E 2 75
COLONY .0007E .0028 .61 4571 192 .0071 .0018 .0200
1977-12-31 00/11-34-043-09W4/0 1977-03-27 680.6 680.9 679.1 GO
PANALTA

COLONY S VO 659.8 200 3.35 670 .290 .60 5400 297 .890 10.109
WER1 ASSIGN 68 .75 51 .05 48 7
05240 0256019 000 COLONY S 37.43E 41 1535
COLONY .0007E .0436 .0009 .62 4584 196 .9017 .0341 .0111 .0023 .0027 .0021 .0008 .0007
1982-11-30 00/10-15-043-09W4/0 1977-03-21 658.1 661.4 651.1 PB

COLONY T VO 725.0 200 2.80 560 .300 .60 5180 298 .906 9.821
WER1 ASSIGN 55 .70 38 .05 36 5
05240 0256020 000 COLONY T 37.43E 31 1160
COLONY .0001 .0019A .0824 .0040 .60 4512 188 .8905 .0189 .0012 .0006 .0002 .0001
1983-12-31 00/06-32-042-08W4/0 1983-02-21 724.0 726.8 711.5 PB

COLONY U VO 714.0 200 2.00 400 .280 .60 5300 296 .889 9.623
WER1 ASSIGN 38 .70 27 .05 26
05240 0256021 000 COLONY U 37.43E 26 973
COLONY .0014A .0514 .0010 .62 4584 196 .8971 .0276 .0128 .0033 .0029 .0017 .0006 .0002
1984-09-30 00/10-22-042-09W4/0 1982-12-04 713.0 715.0 687.4 PB

VO 842.6 200 1.20 240 .260 .50 6160 301 .885 8.549
WER1 ASSIGN 21 .70 14 .05 14
05240 0256098 005 37.43E 14 524
COLONY .0001 .0003E .0905 .63 4540 194 .8326 .0702 .0043 .0008 .0002 .0007 .0003
1982-11-30 00/10-10-042-14W4/0 1971-08-24 841.8 843.4 708.4 PB

VO 658.4 200 1.54 308 .260 .57 5030 297 .895 7.972
WER1 ASSIGN 25 .70 18 .05 17
05240 0256098 020 37.43E 17 636
COLONY 2 .0007E .0006 .58 4626 193 .0034 .0013 .0500
1978-06-30 00/11-02-044-09W4/0 1977-09-08 657.5 659.6 661.4 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / LOCATION	GWI	GOI	H2	HE	N2	CO2	H2S	DEN	PC	TC	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 GOR	PCT	C1	C2	C3	IC4	NC4	C5	C6	C7	KB	TYPE	DRILL DATE	TOP	BASE
KILLAM	(F) 043-10W4		05240																																		
	VO												710.9		200		1.90		380	.300	.50	5360	296	.887	8.708												
	WER1 ASSIGN												33		.70		23	.05	22																		
05240 0256098 045																			37.43E		22		823														
COLONY					E	.0436	.0009			.62	4584	196	.9017	.0341	.0111	.0023	.0027	.0021	.0008	.0007																	
1982-05-31 00/11-35-043-09W4/0													710.0		711.9		683.3	PB																			
	VO		-16.5										691.6		200		1.54		308	.300	.50	5540	297	.887	8.954												
	WER1 ASSIGN								B				28		.65		18	.05	17																		
05240 0256098 051																			37.43E		17		636														
COLONY					.0007E					.61	4571	195							.0109	.0045		.0022															
1976-12-31 00/11-24-043-10W4/0													690.4		692.5		676.0	GW																			
	VO												707.5		200		2.20		440	.320	.60	5430	296	.893	11.217												
	WER1 ASSIGN												49		.70		34	.05	32																		
05240 0256098 054																			37.43E		32		1198														
COLONY SD					.0001E	.0132	.0006			.58	4626	193	.9691	.0118	.0034	.0006	.0007	.0004	.0001																		
1981-12-31 00/05-23-044-10W4/0													705.3		709.6		702.6	PB																			
	VO												732.6		200		1.52		304	.300	.70	5650	297	.913	12.443												
	WER1 ASSIGN												38		.70		26	.05	25																		
05240 0256098 060																			37.43E		25		936														
LOWER COLONY					.0007E	.2462				.69	4337	181	.7098	.0282	.0068	.0014	.0020	.0014	.0008																		
1983-12-31 00/06-16-044-11W4/0													731.2		734.0		674.8	PB																			
SPARKY A	VO		-67.7										741.8		200		1.50		300	.250	.60	5650	297	.882	9.201												
	WER1 ASSIGN								B				28		.70		19	.05	18		1																
05240 0276001 000 SPARKY A																			37.43E		17		636														
SPARKY					.0002E	.0324	.0013			.59	4610	194	.9271	.0369	.0005	.0001	.0001	.0005	.0003	.0006																	
1980-10-31 00/06-16-044-11W4/0													741.0		742.5		674.8	GW																			
SPARKY B	VO												734.8		400		1.65		660	.305	.55	5750	297	.885	10.436												
	WER1 ASSIGN												69		.70		48	.05	46		3																
05240 0276002 000 SPARKY B																			37.43E		43		1609														
SPARKY SD						A	.0474	.0009		.61	4582	196	.8989	.0369	.0074	.0024	.0029	.0018	.0006	.0002																	
1982-12-01 00/10-07-044-09W4/0													730.3		733.0		691.9	PB																			
TCPL																																					

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KILLAM (F) 043-10W4 05240
SPARKY C VO 737.0 200 .62 123 .260 .50 5540 298 .890 7.720
WER1 ASSIGN 10 .70 7 .05 6 2
05240 0276003 000 SPKY C 37.43E 4 150
SPARKY .0007E .0003 .61 4571 195 .0109 .0045 .0022
1977-12-31 00/11-26-043-10W4/0 1977-01-16 736.7 737.3 683.9 PB
PANALTA

VO 691.3 200 1.54 308 .300 .70 5260 297 .880 12.014
WER1 ASSIGN ABAND 37 .70 26 .05 25
05240 0276098 003 37.43E 25 936
SPARKY .0007E .0018 .63 4599 201 .0221 .0093 .0023
1977-12-31 00/09-16-043-10W4/0 1956-04-07 689.8 692.8 627.9 PB

VO 687.3 200 1.85 370 .340 .70 6070 297 .865 16.012
WER1 ASSIGN 59 .75 45 .05 42
05240 0276098 005 37.43E 42 1572
SPARKY .0007E .0018 .63 4599 201 .0221 .0093 .2300
1977-12-31 00/10-21-043-10W4/0 1976-11-06 685.8 688.8 624.2 PB

VO 733.3 200 1.54 308 .270 .65 5410 298 .892 10.141
WER1 ASSIGN 31 .70 22 .05 21
05240 0276098 006 37.43E 21 786
SPARKY .0007E .61 4571 195 .0109 .0045 .0022
1976-12-31 00/11-24-043-10W4/0 1976-10-31 732.4 733.9 676.0 PB

VO 781.8 200 2.78 555 .260 .70 5920 299 .885 11.580
WER1 ASSIGN 64 .70 45 .05 43
05240 0276098 010 37.43E 43 1609
SPARKY .0007E .0032 .61 4592 196 .0091 .0050 .2000
1977-12-30 00/10-22-043-11W4/0 1965-02-04 780.3 783.0 701.3 PB

VO 861.9 200 1.00 200 .250 .65 6470 301 .822 12.084
WER1 ASSIGN 24 .75 18 .05 17
05240 0276098 015 37.43E 17 636
SPARKY .0002 .0002A .0419 .65 4588 203 .8524 .0767 .0185 .0034 .0031 .0015 .0006 .0014
1982-11-30 00/05-06-043-12W4/0 1979-05-16 861.4 862.4 716.5 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER  GIP    REC   PROD   SL    IMG       MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG    ENERGY
    ZONE              H2     HE     N2    CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4   NC4    C5    C6    C7
    REVIEW DATE    LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KILLAM                (F)  043-10W4     05240
                           VO                              720.9     200    1.20      240   .210   .65  5460 297  .889  8.027
                      WER2 ASSIGN                            19    .70      13   .05       13
    05240 0276098 020                                                                37.43E      13        487
    SPARKY                .0005E .0446 .0031 .0061   .61  4593 195 .9027 .0375 .0070 .0021 .0014 .0009 .0002
    1982-11-30 00/06-02-044-10W4/0 1974-06-28        717.5   724.2   670.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  REX A                    VO                              786.4     200    1.80      360   .270   .55  5560 298  .879  8.964
                      WER1 ASSIGN                            32    .70      22   .05       21         2
    05240 0288001 000 REX A                                                          37.43E      19        711
    MANNVILLE         .0001 .0001A .0181                .61  4615 200 .9013 .0514 .0101 .0031 .0029 .0020 .0010 .0007
    1982-11-30 00/10-29-044-11W4/0 1977-07-24        785.5   787.3   704.7 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
                           VO                              776.9     200    3.05      610   .330   .70  5690 298  .886 14.157
                      WER1 ASSIGN                            86    .70      60   .05       57
    05240 0294098 005                                                                37.43E      57       2134
    LLOYDMINSTER          .0023E .0441                  .61  4570 194 .9132 .0258 .0055 .0022 .0028 .0023 .0008 .0003
    1983-12-31 00/11-17-043-10W4/0 1976-08-05        775.4   778.4   675.4 PB
-------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A            VO                              857.1     200    1.85      370   .250   .60  6310 306  .888  9.913
                      WER1 ASSIGN                            37    .70      26   .05       25         6
    05240 0300001 000 GLAUC A                                                        37.43E      19        711
    GLAUCONITIC           .0007E                        .59  4592 194
    1976-06-30 00/10-09-043-12W4/0 1958-10-28        855.9   858.3   696.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC B            VO                              832.4     128    3.39      434   .200   .60  6140 306  .891  7.685
                      WER1 ASSIGN                            33    .70      23   .05       22
    05240 0300002 000 GLAUC B                                                        37.43E      22        823
    GLAUCONITIC           .0007E                        .59  4592 194
    1983-12-31 00/10-22-043-11W4/0 1965-02-04        829.4   835.5   701.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC D            MB  -155.8                    849.5     546    2.41     1317   .300   .65  6190 302  .886 12.859
                      WER1 ISOPAC              FW            292    .65      190  .05       181        92
    05240 0300004 000 GLAUC D                                                        37.43E      89       3331
    GLAUCONITIC           .0007E .0357 .0098            .61  4619 197 .9029 .0347 .0110 .0029 .0023 .0600
    1984-12-31 00/10-07-043-11W4/0 1976-03-14        865.3   867.8   712.3 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

KILLAM (F) 043-10W4 05240
GLAUCONITIC E VO -152.1 851.0 1248 1.74 2167 .270 .60 6210 300 .882 10.804
WER1 ISOPAC FSW 234 .65 152 .05 145 8
05240 0300005 000 GLAUC E 37.43E 137 5128
GLAUCONITIC .0007E .0572 .0072 .61 4578 195 .8731 .0439 .0117 .0031 .0024 .0900 .0001
1978-12-31 00/11-08-043-11W4/0 1976-06-03 818.7 826.4 675.5 GW
PANALTA TCPL

GLAUCONITIC F VO 808.3 200 1.54 308 .120 .50 5860 300 .896 3.723
WER1 ASSIGN 12 .70 8 .05 8 1
05240 0300006 000 GLAUC F 37.43E 7 262
MANNVILLE .0007E .58 4619 191
1976-12-31 00/11-19-043-10W4/0 1976-07-12 807.4 808.9 670.9 PB
TCPL

GLAUCONITIC G VO -125.0 823.3 200 1.54 308 .340 .60 6330 301 .878 13.933
WER1 ASSIGN B 43 .70 30 .05 28
05240 0300007 000 GLAUC G 37.43E 28 1048
GLAUCONITIC .0007E .0098 .61 4619 197 .0110 .0052 .0600
1976-12-31 00/10-03-043-11W4/0 1976-07-13 822.4 823.9 698.9 GW
TCPL

GLAUCONITIC H VO 849.8 200 2.47 493 .290 .55 6160 301 .883 10.530
WER1 ASSIGN 52 .70 36 .05 35
05240 0300008 000 GLAUC H 37.43E 35 1310
MANNVILLE .0007E .60 4606 195 .0068 .0043 .2700
1976-12-31 00/07-09-043-11W4/0 1976-08-14 847.6 851.6 718.7 PB
TCPL

GLAUCONITIC J VO -74.3 745.9 200 4.50 900 .257 .60 5320 299 .888 8.794
WER1 ISOPAC B 79 .65 51 .05 49 4
05240 0300010 000 GLAUC J 37.43E 45 1684
U MANNVILLE #8 .0007E .61 4578 195
1983-12-31 00/10-36-044-11W4/0 1977-07-31 741.3 748.6 675.1 GW
TCPL

GLAUCONITIC K VO 734.0 200 .93 185 .260 .50 5470 298 .910 7.469
WER1 ASSIGN 14 .70 10 .05 9 6
05240 0300011 000 GLAUC K 37.43E 3 112
UPPER MANNVILLE .0007E .58 4619 191
1977-12-31 00/07-25-044-10W4/0 1977-08-21 733.0 734.6 697.9 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
KILLAM	(F) 043-10W4	05240													
GLAUCONITIC N	VO -143.9			832.7	200	1.54		308	.270	.50	6340	300		.870	9.342
	WER1 ASSIGN		B	28	.70	20	.10	18		8					
05240 0300014 000 GLAUC N								37.43E		10	374				
GLAUCONITIC	.0007E	.0126		.63	4606 196			.0096	.0050		.1600				
1978-06-30 00/10-29-042-11W4/0	1977-08-21			832.1	833.6	689.8	GW								
GLAUCONITIC O	VO -104.4			766.5	551	1.76		970	.300	.60	5400	297		.890	10.457
	WER1 ISOPAC		FNW	101	.70	71	.05	67		2					
05240 0300015 000 GLAUC O								37.43E		65	2433				
UPPER MANNVILLE	A .0405	.0024		.61	4592 196	.9091	.0292	.0100	.0024	.0030	.0021	.0007	.0005		
1982-08-31 00/11-24-043-11W4/0	1971-03-23			754.7	757.1	652.9	PB								
TCPL															
GLAUCONITIC P	PD -70.1			749.1	890	1.21		1077	.287	.55	5280	298		.898	8.857
	WER1 ISOPAC		B	207	.60	124	.05	118		86					
05240 0300016 000 GLAUC P								37.43E		32	1198				
U MANNVILLE #8	.0004A	.0390 .0029		.58	4606 192	.9362	.0208	.0005	.0001	.0001					
1984-12-31 00/10-31-044-10W4/0	1976-08-15			732.7	739.4	664.5	GW								
TCPL															
GLAUCONITIC Q	VO -76.0			768.8	442	1.70		751	.300	.60	5480	299		.892	10.518
	WER1 ISOPAC		B	79	.65	51	.05	49		11					
05240 0300017 000 GLAUC Q								37.43E		38	1422				
U MANNVILLE #8	.0005A	.0359 .0012		.61	4592 196	.9216	.0392	.0017	.0002						
1983-12-31 00/10-34-044-11W4/0	1977-10-08			763.2	766.9	684.3	GW								
TCPL															
GLAUCONITIC R	VO			875.2	200	3.20		640	.260	.56	6288	301		.890	9.719
	WER1 ASSIGN			62	.70	44	.05	41		6					
05240 0300018 000 GLAUC R								37.43E		35	1310				
GLAUCONITIC	.0007E	.0494 .0015		.59	4585 190	.9252	.0224	.0004							
1979-12-29 00/10-10-043-12W4/0	1979-01-23			873.6	876.8	717.4	PB								
TCPL															
GLAUCONITIC T	VO -137.4			852.8	200	4.00		800	.300	.65	6416	301		.874	13.525
	WER1 ASSIGN		B	108	.65	70	.05	67		3					
05240 0300020 000 GLAUC T								37.43E		64	2396				
GLAUCONITIC	.0007E	.0574 .0069		.61	4613 198	.9033	.0300	.0015	.0004	.0001					
1979-12-29 00/10-10-043-12W4/0	1979-01-23			850.8	854.8	717.4	GW								
TCPL															

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4   NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KILLAM                (F)  043-10W4     05240
  GLAUCONITIC U            VO   -108.4                    785.6     602    2.92      1758  .300  .60   5730 298   .889 11.072
                           WER1 ISOPAC              B        195  .65     127  .05    120       37       3107
    05240 0300021 000 CLAUC U                                                          37.43E    83
    GLAUCONITIC            .0008A .0412 .0032          .61  4592 194  .9021 .0366 .0091 .0030 .0020 .0013 .0004 .0005
    1982-08-31 00/10-22-043-11W4/0 1965-02-04         806.8  809.5  701.3 GW
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC V            VO                          846.7     200    1.80      360   .220  .60   6650 297   .873  9.628
                           WER1 ASSIGN                      35  .70      24  .05    23        7
    05240 0300022 000 GLAUC V                                                          37.43E    16       599
    GLAUCONITIC            .0007E                      .64  4599 195
    1982-08-31 00/06-27-042-11W4/0 1971-09-01         845.2  847.9  717.2 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC W            VO                          885.3     200    1.30      260   .310  .60   6430 301   .881 12.826
                           WER1 ASSIGN                      33  .70      23  .05    22        11
    05240 0300023 000 GLAUC W                                                          37.43E    11       412
    GLAUCONITIC            .0013E .0601 .0017          .61  4564 194  .8868 .0366 .0073 .0035 .0016 .0012 .0003 .0002
    1980-10-31 00/05-06-043-12W4/0 1979-05-16         884.6  885.9  716.5 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC X            VO                          893.1     200    1.60      320   .320  .70   6420 302   .886 15.284
                           WER1 ASSIGN                      49  .70      34  .05    32        7
    05240 0300024 000 GLAUC X                                                          37.43E    25       936
    GLAUCONITIC      .0002 .0007E .0346                .63  4544 192  .9105 .0516 .0019 .0003 .0001
    1981-09-30 00/06-33-042-12W4/0 1978-10-30         892.2  894.0  712.0 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC Y            PD                          759.6     374    .99       370   .293  .55   5460 299   .884  9.467
                           WER1 ISOPAC                      53  .70      37  .05    35        26
    05240 0300025 000 GLAUC Y                                                          39.30E    9        354
    U MANNVILLE #8              E .0292 .0018          .63  4564 200  .8940 .0413 .0221 .0048 .0043 .0023
    1983-12-31 00/07-25-044-10W4/0 1977-08-21         758.3  760.8  698.0 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC Z            VO                          962.1     200    1.90      380   .220  .65   7020 304   .880 10.672
                           WER1 ASSIGN                      40  .70      28  .05    27        5
    05240 0300026 000                                                                  37.43E    22       823
    GLAUC                  .0008 .0009E .0777          .62  4537 192  .8738 .0376 .0043 .0025 .0012 .0007 .0003 .0002
    1980-07-31 00/10-33-042-14W4/0 1979-05-28         961.2  963.1  708.4 PB
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV       RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KILLAM              (F)  043-10W4     05240
  GLAUCONITIC AA         VO                          874.4     200    1.30       260  .330  .60  6590 301  .876 14.073
                         WER1 ASSIGN                          36  .70     26  .05      24
    05240 0300027 000                                                     37.43E      24       898
    GLAUCONITIC          .0010A .0700 .0015          .63  4548 196 .8626 .0417 .0135 .0040 .0036 .0016 .0003 .0002
    1981-09-30 02/06-33-042-12W4/0 1981-01-20       873.2  875.7  718.9 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC BB         VO                          756.8     226     .94       212  .228  .55  5400 298  .895  7.220
                         WER1 ISOPAC                          15  .70     11  .05      10       3
    05240 0300028 000 GLAUC BB                                            37.43E       7       262
    U MANNVILLE #8           A .0441 .0017          .60  4596 194 .9115 .0360 .0039 .0013 .0008 .0003
    1984-12-31 00/10-20-044-10W4/0 1980-10-05       745.8  747.2  674.2 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC CC         VO   -88.4                  784.4     200    2.70       540  .200  .50  5604 298  .888  6.022
                         WER1 ASSIGN            B             33  .65     21  .05      20
    05240 0300029 000 GLAUC CC                                            37.43E      20       749
    GLAUCONITIC      .0001 .0008A .0730            .62  4708 197 .8849 .0364 .0024 .0018 .0004 .0002
    1982-12-01 00/16-25-042-09W4/0 1981-11-15       783.0  785.7  697.3 GW
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC DD         VO   -79.7                  756.5     200    3.00       600  .280  .60  5400 300  .894  9.619
                         WER1 ASSIGN            B             58  .70     41  .05      39
    05240 0300030 000 GLAUC DD                                            37.43E      39      1460
    GLAUCONITIC          .0003E .0378              .60  4589 196 .9128 .0321 .0097 .0023 .0027 .0016 .0006 .0001
    1984-12-31 00/04-28-044-10W4/0 1984-05-20       754.5  758.5  678.8 GW
  ---------------------------------------------------------------------------------------------------------------------------
                         VO   -220.4                919.9     200     .93       185  .260  .50  7210 303  .870 10.119
                         WER1 ASSIGN            B             20  .70     14  .05      13
    05240 0300098 001                                                     37.43E      13       487
    GLAUCONITIC          .0007E       .0066        .63  4544 192                .0052 .0033       .0019
    1978-06-30 00/07-23-041-13W4/0 1976-07-13       919.3  920.5  700.1 GW
  ---------------------------------------------------------------------------------------------------------------------------
                         VO                          928.3     200    2.70       540  .200  .60  6850 303  .875  8.817
                         WER1 ASSIGN                          48  .70     33  .05      32
    05240 0300098 002                                                     37.43E      32      1198
    GLAUCONITIC          .0010A .0802 .0187          .65  4591 196 .8364 .0483 .0111 .0022 .0013 .0007 .0001
    1982-11-30 00/12-05-042-13W4/0 1979-11-09       926.7  929.9  693.0 PB
  ---------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KILLAM (F) 043-10W4 05240
VO 921.3 200 1.10 220 .360 .55 6860 303 .878 14.520
WER1 ASSIGN 32 .70 23 .05 22
05240 0300098 003 37.81E 22 832
GLAUCONITIC SS .0010A .0790 .0164 .63 4585 194 .8537 .0383 .0069 .0017 .0017 .0008 .0003 .0002
1981-09-30 00/12-05-042-13W4/0 1979-11-09 920.7 921.8 693.0 PB

VO -219.9 919.4 200 1.20 240 .300 .50 6940 303 .875 11.166
WER1 ASSIGN B 27 .70 19 .05 18
05240 0300098 004 37.43E 18 674
GLAUCONITIC .0010E .0802 .0187 .65 4591 196 .8364 .0483 .0111 .0022 .0013 .0007
1981-12-31 00/03-07-042-13W4/0 1981-08-26 918.8 920.0 700.1 GW

VO 829.1 200 .93 185 .320 .65 6310 301 .880 14.093
WER1 ASSIGN 26 .70 18 .05 17
05240 0300098 005 37.43E 17 636
GLAUCONITE .0007E .60 4599 195 .0068 .0043 .0027
1976-12-31 00/11-08-043-11W4/0 1976-06-03 828.4 829.4 675.4 PB

VO 786.4 200 1.20 240 .300 .60 5490 299 .896 10.490
WER1 ASSIGN 25 .70 18 .05 17
05240 0300098 006 37.43E 17 636
GLAUCONITIC .0004E .0415 .61 4581 196 .9058 .0318 .0110 .0028 .0032 .0022 .0008 .0004
1982-08-31 00/06-31-043-10W4/0 1976-07-25 785.8 787.0 670.9 PB

VO 739.1 200 .62 123 .290 .65 5910 299 .883 12.014
WER1 ASSIGN 15 .70 10 .05 10
05240 0300098 007 37.43E 10 374
GLAUCONITE .0007E .61 4578 195
1976-12-31 00/10-13-043-11W4/0 1976-07-26 738.8 739.4 644.5 PB

VO 919.4 200 3.20 640 .220 .70 7020 304 .852 11.870
WER1 ASSIGN 76 .75 57 .05 54
05240 0300098 008 37.23E 54 2010
U GLAUCONITIC .0001 .0002E .0181 .64 4610 204 .8855 .0660 .0135 .0067 .0035 .0030 .0017 .0017
1984-12-31 00/09-23-042-14W4/0 1983-06-08 917.8 921.0 698.4 PB

VO 930.8 200 2.90 580 .240 .70 7020 304 .852 12.949
WER1 ASSIGN 75 .70 53 .05 50
05240 0300098 009 37.23E 50 1862
L GLAUCONITIC .0001 .0002E .0181 .64 4610 204 .8850 .0660 .0135 .0067 .0035 .0030 .0017 .0017
1984-12-31 00/09-23-042-14W4/0 1983-06-04 929.4 932.3 698.4 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 / PCT
KILLAM	(F) 043-10W4 05240														
	VO				747.4	200	1.20		240	.240	.70	5450	297	.889	9.862
	WER1 ASSIGN				24	.70	17	.05	16						
05240 0300098 010									37.43E	16		599			
GLAUCONITIC	.0005A	.0446	.0031	.61	4593	195	.9027	.0375	.0070	.0021	.0014	.0009	.0002		
1982-08-31 00/06-02-044-10W4/0 1974-06-28				746.7	748.0	670.0 PB									
	VO				971.2	200	1.30		260	.130	.45	7290	304	.874	4.565
	WER1 ASSIGN				12	.70	8	.05	8						
05240 0300098 012									37.43E	8		299			
U GLAUC	.0004	.0012E	.1729 .0171	.70	4429	192	.7372	.0446	.0118	.0038	.0050	.0041	.0012	.0007	
1982-12-01 00/07-14-041-14W4/0 1980-03-18				970.3	972.0	707.0 PB									
	VO				904.7	200	.90		180	.200	.60	6900	302	.879	8.870
	WER1 ASSIGN				16	.70	11	.05	11						
05240 0300098 013									37.43E	11		412			
GLAUCONITIC	.0008	.0009A	.0777	.62	4537	192	.8738	.0376	.0043	.0025	.0012	.0007	.0003	.0002	
1982-11-30 00/07-18-042-13W4/0 1971-11-15				904.3	905.2	692.8 PB									
	VO				980.2	200	1.40		280	.130	.50	7290	305	.876	5.044
	WER1 ASSIGN				14	.70	10	.05	10						
05240 0300098 014									37.43E	10		374			
L GLAUC	.0004	.0012E	.1729 .0171	.70	4429	192	.7372	.0446	.0118	.0038	.0050	.0041	.0012	.0007	
1982-12-01 00/07-14-041-14W4/0 1980-03-18				979.3	981.0	707.0 PB									
	VO				799.4	200	1.20		240	.210	.40	5620	299	.883	5.084
	WER1 ASSIGN				12	.70	8	.05	8						
05240 0300098 015									37.43E	8		299			
GLAUCONITIC	.0003E	.0447	.0061	.63	4610	199	.8671	.0682	.0097	.0022	.0004	.0010	.0002	.0001	
1982-05-31 00/10-28-043-11W4/0 1980-06-07				798.8	800.0	666.7 PB									
	VO				944.6	200	2.80		560	.200	.50	6770	304	.882	7.180
	WER1 ASSIGN				40	.70	28	.05	27						
05240 0300098 025									37.43E	27		1011			
GLAUCONITIC	.0015A	.0672	.0036	.62	4556	192	.8913	.0233	.0063	.0013	.0018	.0018	.0010	.0009	
1983-11-30 00/14-04-042-14W4/0 1983-01-09				943.0	946.3	707.3 PB									
CUMMINGS A	VO				775.5	200	1.00		200	.300	.60	5580	300	.890	10.698
	WER1 ASSIGN				21	.70	15	.05	14						
05240 0302001 000 CUMMINGS A									37.43E	14		524			
CUMMINGS	.0003E	.0378		.60	4589	196	.9128	.0321	.0097	.0023	.0027	.0016	.0006	.0001	
1984-12-31 00/04-28-044-10W4/0 1984-05-20				775.0	776.0	678.8 PB									

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KILLAM (F) 043-10W4 05240
VO 795.6 200 1.20 240 .250 .40 5580 300 .894 5.917
WER1 ASSIGN 14 .70 10 .05 9
05240 0302098 005 37.43E 9 337
CUMMINGS .0014A .0514 .0010 .62 4533 195 .8971 .0276 .0128 .0033 .0039 .0010 .0007 .0002
1984-09-30 00/10-22-042-09W4/0 1982-12-04 795.0 796.2 687.4 PB

LOWER MANNVILLE B PD 799.8 200 1.60 320 .300 .60 4841 299 .909 9.117
WER1 ASSIGN 18 .65 12 .05 11 9
05240 0310002 000 L MANN B 37.43E 2 75
BSL MANN .0001 .0005A .0360 .59 4592 194 .9230 .0391 .0010 .0003
1984-12-31 00/03-33-044-11W4/0 1979-06-15 799.0 800.6 697.6 PB

VO 998.7 200 .70 140 .240 .55 7080 306 .882 9.847
WER1 ASSIGN 14 .75 10 .05 10
05240 0310098 005 37.43E 10 374
OSTRACOD .0004 .0012E .1729 .0171 .70 4430 192 .7372 .0446 .0118 .0038 .0050 .0041 .0012 .0007
1981-09-30 00/15-20-041-14W4/0 1981-06-06 998.3 999.0 716.9 PB

VO 869.5 200 1.00 200 .150 .40 6765 300 .868 4.433
WER1 ASSIGN 9 .70 6 .05 6
05240 0310098 007 37.43E 6 225
LOWER MANNVILLE .0007E .0476 .63 4632 198 .8736 .0451 .0087 .0024 .0014 .0008 .0003 .0003
1981-06-30 00/11-13-042-11W4/0 1980-05-22 869.0 870.0 696.2 PB

VO -177.7 884.9 200 .91 182 .250 .65 6300 300 .893 10.867
WER1 ASSIGN B 20 .70 14 .05 13
05240 0310098 010 37.43E 13 487
L MANNVILLE .0010 .0010E .0903 .61 4524 189 .8742 .0272 .0051 .0009 .0003
1982-08-31 00/10-24-042-11W4/0 1973-01-18 884.5 885.4 707.7 GW

VO -247.8 955.4 128 .91 116 .250 .65 6860 304 .864 12.070
WER1 ASSIGN ABAND B 14 .70 10 .10 9
05240 0310098 015 37.43E 9 337
BSL QTZ A .1054 .0334 .0003 .70 4596 201 .7757 .0519 .0173 .0065 .0057 .0032 .0006
1982-12-01 00/09-02-042-14W4/0 1962-03-27 954.3 956.5 708.7 GW

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 GOR PCT
KILLAM (F)	043-10W4 05240													
ELLERSLIE B	VO -232.6			926.9	200	5.50		1100	.180	.70	6650	308	.894	8.654
	WER1 ASSIGN		B	95	.70	67	.05	64						
05240 0336002 000 ELLERSLIE B								37.43E		64	2396			
LOWER MANNVILLE	.0007E	.0199		.58	4647 192				.0067	.0043		.1500		
1983-12-31 00/04-28-041-13W4/0	1960-08-00			924.2	929.6	697.1 GW								
ELLERSLIE C	VO -224.3			916.9	2815	1.75		4926	.254	.65	6830	318	.897	11.242
	WER1 ISOPAC		B	554	.80	443	.05	421		73				
05240 0336003 000 ELLERSLIE C								37.43E		348	13026			
ELLERSLIE	.0007E			.62	4613 196									
1982-11-30 00/10-27-042-13W4/0	1957-07-05			911.4	913.2	703.5 PB								
TCPL														
ELLERSLIE D	VO			923.8	128	4.93		631	.250	.70	6720	311	.880	12.220
	WER1 ASSIGN			77	.70	54	.05	51		40				
05240 0336004 000 ELLERSLIE D								37.43E		11	412			
ELLERSLIE 1	.0007E			.66	4592 199									
1982-12-01 00/07-18-042-13W4/0	1971-11-15			918.7	921.5	692.9 PB								
TCPL														
ELLERSLIE E	VO			938.2	128	6.70		858	.250	.65	6580	309	.871	11.283
	WER1 ASSIGN			97	.70	68	.10	61		19				
05240 0336005 000 ELLERSLIE E								37.43E		42	1572			
ELLERSLIE	.0007E	.0408 .0058		.68	4695 205									
1982-12-01 00/06-12-042-14W4/0	1970-12-09			932.7	943.7	704.1 PB								
TCPL														
ELLERSLIE F	VO			871.7	200	1.24		247	.320	.55	6890	303	.870	13.111
	WER1 ASSIGN			32	.75	24	.05	23		2				
05240 0336006 000 ELLERSLIE F								37.43E		21	786			
LOWER MANNVILLE	.0007E	.0023		.61	4585 194				.0067	.0043		.1500		
1977-06-30 00/07-17-043-12W4/0	1976-07-16			871.1	872.3	711.7 PB								
TCPL														
ELLERSLIE G	MB -91.7			743.7	200	1.85		370	.200	.40	5660	298	.896	4.819
	WER1 ASSIGN		B	50	.65	33	.05	31		26				
05240 0336007 000 ELLERSLIE G								37.43E		5	187			
BASAL QUARTZ	.0007E	.0103		.60	4592 191				.0006					
1979-12-29 00/07-35-044-10W4/0	1976-06-05			742.2	745.2	653.5 GW								
TCPL														

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
	H2 HE N2 CO2 H2S DEN PC TC C1 C2							C3 IC4 NC4 C5 C6 C7							
	DRILL DATE TOP BASE KB TYPE														
KILLAM	(F) 043-10W4 05240														
ELLERSLIE H	MB -110.6			813.8	128	2.47		316	.210	.50	5580	300	.883	6.281	
	WER1 ASSIGN	B		63	.65	41	.05	39		10					
05240 0336008 000	ELLERSLIE H							37.43E		29	1085				
BSL MANNVILLE	.0007E		.60	4606	195										
1983-12-31 00/10-29-044-11W4/0	1977-07-24		811.9	815.3	704.7	GW									
TCPL															
ELLERSLIE J	VO			833.0	200	1.24		247	.260	.60	5930	301	.882	9.913	
	WER1 ASSIGN			25	.70	17	.05	16							
05240 0336010 000	ELLERSLIE J							37.43E		16	599				
ELLERSLIE	.0007E .0024		.61	4613	198			.0123	.0073		.3400				
1977-12-31 00/11-04-043-11W4/0	1976-10-22		832.4	833.6	665.7	PB									
TCPL															
ELLERSLIE K	VO			839.7	200	.93		185	.300	.60	6000	301	.885	11.535	
	WER1 ASSIGN			21	.70	15	.05	14							
05240 0336011 000	ELLERSLIE K							37.43E		14	524				
MANNVILLE	.0007E .0024		.61	4613	198			.0123	.0073		.3400				
1977-12-31 00/07-09-043-11W4/0	1976-08-14		839.1	840.0	718.7	PB									
TCPL															
ELLERSLIE L	PD			905.9	100	1.23		123	.250	.60	6380	303	.890	10.096	
	WER1 ASSIGN			33	.70	23	.05	22		18					
05240 0336012 000	ELLERSLIE L							37.43E		4	150				
LOWER MANNVILLE	.0007E		.61	4578	194			.0110	.0035		.0700				
1982-12-31 00/06-07-043-12W4/0	1976-02-14		905.3	906.5	716.9	PB									
TCPL															
ELLERSLIE M	VO			887.3	200	3.09		617	.280	.70	6890	300	.870	14.732	
	WER1 ASSIGN			91	.75	68	.05	65		31					
05240 0336013 000	ELLERSLIE M							37.43E		34	1273				
MANNVILLE	.0007E .0023		.61	4585	194			.0067	.0043		.1500				
1977-06-30 00/07-17-043-12W4/0	1976-07-16		885.7	888.8	711.7	PB									
TCPL															
ELLERSLIE N	VO -234.1			939.4	128	5.24		671	.250	.65	6720	308	.867	11.626	
	WER1 ASSIGN	B		78	.70	55	.10	49		22					
05240 0336014 000	ELLERSLIE N							37.43E		27	1011				
ELLERSLIE	.0007E .0408 .0058		.68	4695	205										
1982-12-01 00/10-01-042-14W4/0	1970-12-29		936.3	942.1	708.1	GW									
TCPL															

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2     HE      N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
KILLAM                (F)  043-10W4    05240
  ELLERSLIE O              PD                        945.8     128    .62      79   .180   .75  6690 304   .873  9.685
                       WER1 ASSIGN                      63   .70      44   .10     40          34
    05240 0336015 000 ELLERSLIE O                                                37.43E          6          225
    LOWER MANNVILLE          .0015E .1054 .0318      .70  4578 201 .7701 .0551 .0196 .0063 .0052 .0028
    1984-12-31 00/07-02-042-14W4/0 1976-08-20      944.9  946.7  710.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE P              PD                        922.3     200    .93     185   .250   .60  6650 304   .878 10.644
                       WER1 ASSIGN                      46   .70      32   .10     29          26
    05240 0336016 000 ELLERSLIE P                                                37.43E          3          112
    ELLERSLIE                .0007E          .0199  .63  4613 196                .0080 .0040          .0004
    1984-12-31 00/07-31-042-13W4/0 1976-05-23      921.7  922.6  696.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE Q              PD  -112.0                802.9     200   1.30     247   .180   .50  5350 300   .914  4.994
                       WER1 ASSIGN              B       34   .70      24   .05     23          13
    05240 0336017 000 ELLERSLIE Q                                                37.43E         10          374
    ELLERSLIE                .0007E .0040 .0001      .58  4640 196 .9541 .0324 .0055 .0015 .0013 .0008
    1982-12-31 00/07-32-044-11W4/0 1978-07-24      802.2  803.5  691.5 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE S              VO                        925.6     200   1.20     240   .220   .50  6460 303   .877  7.605
                       WER1 ASSIGN                      18   .70      13   .10     12           5
    05240 0336019 000 ELLERSLIE S                                                37.43E          7          262
    ELLERSLIE                .0007E .0476 .0189      .63  4632 198 .8736 .0451 .0087 .0024 .0014 .0008 .0003 .0003
    1980-07-31 00/13-08-042-13W4/0 1979-08-21      925.0  926.2  693.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE T              VO  -200.9                906.8     200   3.50     700   .310   .65  6434 302   .883 13.826
                       WER1 ASSIGN              B       97   .70      68   .05     64          20
    05240 0336020 000                                                            37.43E         44         1647
    BSC QTZ                  .0004A .0574 .0069      .62  4613 196 .9033 .0300 .0015 .0004 .0001
    1980-07-31 00/07-18-043-12W4/0 1979-06-03      904.5  909.0  708.1 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE U              VO                        924.0     200   2.00     400   .300   .80  6400 302   .877 16.492
                       WER1 ASSIGN                      66   .70      46   .05     44          10
    05240 0336021 000 ELLERSLIE U                                                37.43E         34         1273
    ELLERSLIE 1              .0002E .0720 .0188      .66  4592 198 .8344 .0472 .0163 .0048 .0036 .0014
    1981-06-30 00/03-17-042-13W4/0 1980-06-02      923.0  925.0  696.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
KILLAM	(F) 043-10W4	05240										
ELLERSLIE V	VO			767.9	200	1.20	240	.270	.50	5340	297	.893 7.730
	WER1 ASSIGN			18	.70	13 .05	12		7			
05240 0336022 000 ELLERSLIE V							37.43E		5	187		
BSL QTZ	.0015E .0423 .0001		.61	4575	195	.9077	.0301 .0085	.0026	.0035	.0025	.0008	.0004
1981-06-30 00/10-20-044-10W4/0	1980-10-05		767.3	768.5	674.2	PB						
TCPL												
ELLERSLIE W	VO			769.7	400	.90	360	.275	.55	5490	299	.897 8.805
	WER2 ASSIGN			32	.70	22 .05	21		4			
05240 0336023 000 ELLERSLIE W							37.43E		17	636		
ELLERSLIE	.0023E .0360 .0046		.59	4610	193	.9271	.0281 .0004	.0011	.0006	.0010	.0002	.0004
1983-12-31 00/10-35-044-11W4/0	1976-08-09		769.9	770.8	673.6	PB						
TCPL												
ELLERSLIE X	VO			948.6	200	9.20	1840	.300	.90	6570	303	.850 19.587
	WER1 ASSIGN			360	.70	252 .05	240		28			
05240 0336024 000 ELLERSLIE X							37.43E		212	7935		
BASAL QUARTZ	.0001E .0425		.67	4569	206	.8440	.0632 .0292	.0065	.0073	.0045	.0015	.0012
1980-12-31 00/14-36-041-14W4/0	1980-10-31		944.0	953.2	708.2	PB						
ELLERSLIE Y	VO			979.5	200	7.00	1400	.240	.60	6570	304	.857 10.327
	WER1 ASSIGN			144	.70	101 .05	96					
05240 0336025 000							37.43E		96	3593		
LOWER MANNVILLE	.0001E .0425		.67	4569	206	.8440	.0632 .0292	.0065	.0073	.0045	.0015	.0012
1980-12-31 00/07-22-041-14W4/0	1980-06-16		969.5	989.5	706.2	PB						
ELLERSLIE Z	VO			788.8	200	1.50	300	.260	.50	4640	299	.911 6.298
	WER1 ASSIGN			19	.65	12 .05	11		6			
05240 0336026 000 ELLER Z							37.43E		5	187		
ELLERSLIE	.0004A .0155		.67	4627	193	.9567	.0272 .0002					
1982-05-31 00/15-21-044-10W4/0	1981-07-24		788.0	789.5	693.4	PB						
TCPL												
ELLERSLIE AA	VO -251.7			952.5	200	6.50	1300	.230	.85	6580	304	.856 14.058
	WER2 ASSIGN	B		183	.70	128 .10	115		9			
05240 0336027 000 ELLER AA							37.43E		106	3968		
ELLERSLIE	.0002 .0010E .0926 .0347 .0010		.70	4616	205	.7574	.0802 .0163	.0060	.0054	.0036	.0012	.0004
1982-10-29 00/04-11-042-14W4/0	1981-08-09		949.0	956.0	704.3	GW						
TCPL												

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG       MGP      STOIP   GOR  PCT
    FIELD/POOL CODE                                                                 GHV       RMG      ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KILLAM                (F)  043-10W4     05240
  ELLERSLIE BB             VO                          954.2     200    2.40        480   .270   .70   6580 303   .870 13.416
                           WER1 ASSIGN                    64    .70      45   .10      41             1
    05240 0336028 000 ELLERS BB                                                      37.43E         40        1497
    ELLERSLIE        .0001 .0011A .0900 .0275          .68  4561 200 .8011 .0511 .0146 .0051 .0051 .0032 .0009 .0002
    1982-10-29 00/16-03-042-14W4/0 1981-03-07        953.0   955.4  707.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          930.2     200    5.50       1100   .280   .75   4930 304   .908 10.666
                           WER2 ASSIGN                   117    .70      82   .10      74             74        2770
    05240 0336098 002                                                                37.43E
    ELLERSLIE        .0001 .0020A .1306 .0295 .0011    .84  4513 195 .7794 .0312 .0097 .0063 .0060 .0037 .0003 .0001
    1984-04-30 00/09-29-041-13W4/0 1981-02-16        927.5   933.0  701.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                           VO          +236.5          940.9     200    2.70        540   .150   .55   6620 303   .867  5.912
    ASSOC                  WER1 ASSIGN                    32    .70      22   .10      20             20
    05240 0336098 003                                                                37.43E         20        749
    ELLERSLIE        .0001 .0007A .0716 .0032          .67  4533 201 .8403 .0424 .0172 .0047 .0075 .0078 .0026 .0013
    1981-12-31 00/15-30-041-13W4/0 1981-09-04        939.5   942.2  705.7 GD
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO  -238.0                  940.0     200    1.24        247   .250   .70   6650 314   .901 11.717
                           WER1 ASSIGN            B       29    .70      20   .05      19             19
    05240 0336098 005                                                                37.43E         19        711
    ELLERSLIE                .0007E        .0155       .58  4661 192
    1976-06-30 00/10-31-041-13W4/0 1971-01-23        938.8   940.9  702.9 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO  -203.0                  912.5     200    4.00        800   .310   .85   6379 302   .883 17.925
                           WER1 ASSIGN            B      143    .70     100   .05      95             95        3556
    05240 0336098 014                                                                37.43E
    ELLERSLIE                .0005A .0697 .0220        .59  4592 194 .8706 .0228 .0061 .0023 .0028 .0022
    1980-07-31 00/06-33-042-12W4/0 1978-10-30        910.0   915.0  712.0 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO  -196.0                  905.3     128    1.23        157   .250   .70   6550 308   .886 11.946
                           WER1 ASSIGN            B       19    .70      13   .05      13             13
    05240 0336098 015                                                                37.43E         13        487
    ELLERSLIE 1              .0007E                    .62  4613 197
    1982-12-01 00/06-36-042-13W4/0 1972-10-09        904.6   905.9  709.9 GW
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI / H2 / HE / N2 / CO2 / H2S / DEN / PC / TC / C1 / C2 / C3 / IC4 / NC4 / C5 / C6 / C7 / TOP / BASE / KB / TYPE	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
KILLAM	(F) 043-10W4 05240														
	VO -255.5			943.8	200	2.80		560	.250	.75	6750	303	.877		13.545
	WER1 ASSIGN		B	76	.70	53	.05	50							
05240 0336098 017								37.43E		50	1872				
ELLERSLIE	.0002E	.0278 .0007		.60	4599 194	.9321	.0254	.0068	.0019	.0024	.0015	.0011	.0001		
1980-12-31 00/11-07-043-13W4/0 1980-09-02		941.5 946.0 670.5 GW													
	VO -113.4			787.2	200	1.22		244	.250	.50	5719	299	.881		7.718
	WER1 ASSIGN		B	19	.70	13	.05	13							
05240 0336098 025								37.43E		13	487				
LOWER MANN	.0007E	.0470 .0059		.62	4613 198	.8729	.0701	.0029	.0008	.0004					
1980-07-31 00/06-16-044-11W4/0 1977-08-06		787.0 788.2 674.8 GW													
	VO			797.6	200	2.30		460	.200	.70	5600	300	.892		8.332
	WER1 ASSIGN			38	.70	27	.05	25							
05240 0336098 030								37.43E		25	936				
L MANNVILLE	.0012E	.0590 .0010		.62	4524 194	.8941	.0248	.0119	.0026	.0026	.0019	.0006	.0003		
1982-12-31 00/16-25-042-09W4/0 1981-11-15		796.4 798.1 697.3 PB													
	VO			897.0	200	.93		185	.250	.70	6560	303	.887		12.151
	WER1 ASSIGN			23	.70	16	.05	15							
05240 0696098 005								37.43E		15	561				
NISKU	.0007E			.60	4592 191										
1976-12-31 00/10-13-043-12W4/0 1976-10-06		896.4 897.3 697.4 PB													
KILLAM	POOLS= 160 GIP= 10586			PROD= 7559		IMG= 7188		MGP= 1916		RMG= 5272		ENERGY= 197916			
KILLAM NORTH	(F) 044-13W4 05250														
BELLY RIVER A	VO +460.9			248.1	200	5.24		1048	.320	.60	1900	286	.991		3.677
	WER1 ASSIGN		B	39	.50	19	.05	18		7					
05250 0126001 000 BELLY RIV A								37.43E		11	412				
BSL BELLY RIVER	.0007E			.57	4592 188										
1977-12-31 00/11-02-046-13W4/0 1975-09-24		245.4 250.5 711.4 GW													
TCPL															
BELLY RIVER B	VO +461.8			224.3	200	4.01		802	.320	.60	1900	286	.991		3.677
	WER1 ASSIGN		B	29	.50	15	.05	14		4					
05250 0126002 000 BELLY RIV B								37.43E		10	374				
BELLY RIVER	.0007E			.57	4592 188										
1977-12-31 00/10-33-045-13W4/0 1975-12-05		222.2 226.2 687.9 GW													
TCPL															

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
KILLAM NORTH	(F) 044-13W4	05250														
BELLY RIVER C	VO +462.9				222.8	200	4.50		900 .300	.70	1900	284		.957		4.175
	WER1 ASSIGN			B	38	.50	19 .05		18	18						
05250 0126003 000 BELLY RIV C									37.43E							
BASAL BELLY RIV	.0009E	.0261	.0003		.57	4610	190	.9641	.0083	.0003						
1980-12-31 02/06-04-046-13W4/0	1979-09-29				220.5	225.0	687.9	GW								
TCPL																
BELLY RIVER D	VO +461.0				237.6	200	2.80		560 .250	.60	1750	283		.960		2.748
	WER1 ASSIGN			B	15	.50	8 .05		8	1						
05250 0126004 000 BELLY RIV D									37.43E	7		262				
BSL BELLY RIVER	E .0375				.57	4594	189	.9625								
1983-12-31 00/11-34-045-13W4/0	1981-01-25				236.2	239.0	700.0	GW								
TCPL																
BELLY RIVER E	VO +46.2				238.5	200	3.00		600 .320	.75	1750	284		.958		4.390
	WER1 ASSIGN			B	26	.50	13 .05		12	3						
05250 0126005 000 BELLY R E									37.43E	9		337				
BELLY RIVER #1	.0005E	.0285			.57	4603	189	.9710								
1983-12-31 02/05-03-046-13W4/0	1982-10-15				237.1	240.0	702.2	GW								
	VO				332.0	200	2.00		400 .300	.75	2680	285		.941		6.394
	WER1 ASSIGN				26	.65	17 .05		16							
05250 0126098 005									37.43E	16		599				
BELLY RIVER	E .0375				.57	4594	189	.9625								
1980-12-31 00/11-31-045-15W4/0	1980-09-16				331.0	333.0	722.7	PB								
	VO				716.4	200	.60		120 .140	.55	5610	298		.887		4.647
	WER1 ASSIGN				6	.70	4 .05		4							
05250 0218098 005									37.81E	4		151				
VIKING 2	.0009A		.0007		.60	4606	196		.0119	.0021		.2400				
1983-12-31 00/10-17-046-12W4/0	1976-07-20				715.6	717.1	719.3	PB								
	VO				812.5	200	2.20		440 .300	.55	5725	299		.884		10.163
	WER1 ASSIGN				45	.70	31 .05		30							
05250 0218098 009									37.81E	30		1134				
VIKING I	.0003E	.0112			.59	4633	197	.9340	.0480	.0036	.0007	.0008	.0006	.0008		
1980-12-31 00/11-31-045-15W4/0	1980-09-16				811.0	814.0	722.7	PB								

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KILLAM NORTH (F) 044-13W4 05250
VO 727.2 820 .51 418 .202 .55 5790 301 .895 6.791
WER1 ISOPAC 28 .70 20 .05 19
05250 0218098 010 37.81E 19 718
VIKING 2 .0003 .0004A .0580 .0015 .61 4568 192 .9038 .0247 .0061 .0013 .0018 .0014 .0005 .0020
1982-11-30 00/07-08-046-13W4/0 1976-12-13 709.9 710.8 680.3 PB

VO 771.4 200 1.20 240 .220 .60 5550 297 .895 7.838
WER1 ASSIGN 19 .65 12 .05 12
05250 0218098 040 37.43E 12 449
M VIKING .0001 .0004E .0594 .60 4565 192 .9032 .0268 .0065 .0012 .0013 .0011
1982-07-31 00/06-30-045-14W4/0 1979-08-27 770.8 772.0 780.3 PB

UPPER & MID VIKING A MB 714.5 46258 .94 43483 .210 .35 5500 297 .890 4.349
WER1 ISOPAC
05250 0219160 001 U & MID VIK A 37.81E
VIKING .0009A .0600 .0002 .61 4585 194 .8940 .0320 .0080 .0011 .0012 .0009 .0004 .0004
1984-12-31 00/05-06-049-12W4/0 1917-04-01 655.6 671.5 697.1 PB

BASAL MANNVILLE C MB 827.5 202 .91 185 .240 .50 6070 301 .890 7.720
WER1 ISOPAC
05250 0219160 003 BSL MANN C 37.81E
MANNVILLE .0009A .0600 .0002 .60 4585 194 .8940 .0320 .0080 .0011 .0012 .0009 .0004 .0004
1982-12-01 00/07-26-044-12W4/0 1976-01-27 826.9 827.8 675.4 PB

NISKU A MB 832.2 32 3.30 106 .200 .65 5240 301 .906 7.104
WER1 ASSIGN
05250 0219160 004 NISKU A 37.06E
NISKU .0009A .0600 .0002 .60 4626 192 .8940 .0320 .0080 .0011 .0012 .0009 .0004 .0004
1982-12-01 00/07-26-044-12W4/0 1976-01-27 830.6 833.9 675.4 PB

U+M V A,BMN C & NIS A
WER1 ISOPAC 1620 .70 1134 .03 1100 756
05250 0219160 999 UMVABMC+NA 37.81E 344 13007
VIK,MANN,NISKU .0009A
1984-12-31 00/05-06-049-12W4/0 1917-04-01
A&S PANALTA TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
KILLAM NORTH LOWER VIKING A	(F) 044-13W4 PD WER1 ASSIGN	05250		738.5 3	200 .70	.90 2	.05	180 2 37.81E	.200	.60 1 1	5500	296	.881	7.197
05250 0224001 000 L VIKING A LOWER VIKING .0002 .0004A .0444 1981-12-31 00/07-06-045-13W4/0 1979-09-03 TCPL	H2 HE N2 CO2 H2S DEN LOCATION DRILL DATE TOP	PC TC BASE	KB	C1 TYPE	C2	C3	IC4	NC4	C5	C6	C7			
	.63 726.0	4564 198 740.5	682.7	.8981 PB	.0266	.0168	.0034	.0008	.0025	.0022	.0046			
	VO WER1 ASSIGN		746.0 25	200 .70	1.24 17	.05	247 16 37.43E	.280	.60 16	5580	299	.898	9.959	
05250 0248098 020 MANNVILLE .0004A 1983-12-31 00/06-22-045-13W4/0 1974-08-22			.59 745.2	4592 192 746.8	672.9	PB					599			
	VO WER1 ASSIGN		759.7 19	200 .65	1.50 12	.05	300 11 37.43E	.270	.50 11	4600	298	.913	6.491	
05250 0248098 027 MANNVILLE .0012 .0002A .0526 1982-05-31 00/11-34-045-13W4/0 1981-01-25			.59 758.9	4571 191 760.4	.9170 700.0	.0210 PB	.0057	.0011	.0008	.0003	412 .0001			
	VO WER1 ASSIGN		920.9 24	200 .70	1.30 17	.05	260 16 37.43E	.260	.50 16	6481	302	.875	9.067	
05250 0248098 041 MANNVILLE .0013 .0007A .0372 .0008 1980-07-31 00/06-30-045-14W4/0 1979-08-27			.62 920.2	4585 198 921.5	.9368 700.3	.0160 PB	.0042	.0013	.0010	.0007	599			
	VO WER1 ASSIGN		929.3 28	200 .70	1.20 20	.05	240 19 37.43E	.260	.65 19	6481	302	.875	11.787	
05250 0248098 042 MANNVILLE .0013 .0007A .0372 .0008 1980-07-31 00/06-30-045-14W4/0 1979-08-27			.62 928.5	4585 198 930.0	.9368 700.3	.0160 PB	.0042	.0013	.0010	.0007	711			
UPPER MANNVILLE A	VO WER1 ASSIGN		769.3 80	200 .80	2.47 64	.05	493 61 37.43E	.310	.55 8 53	8600	299	.855	16.286	
05250 0250001 000 U MANN A UPPER MANNVILLE .0004A .0014 1976-06-30 00/06-25-044-12W4/0 1974-11-23 TCPL			.59 768.1	4592 192 770.5	691.3	PB	.0018	.0017		.0400	1984			

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / M3/M3 / PCT
KILLAM NORTH	(F) 044-13W4	05250									
UPPER MANNVILLE B	VO			774.5	200	1.85	370 .350	.65	8600	299	.855 21.745
	WER1 ASSIGN			81 .75	61 .05		57				
05250 0250002 000 U MANN B							37.43E	57	2134		
UPPER MANNVILLE	.0004A	.0014		.59 4592 192			.0018 .0017		.0400		
1976-06-30 00/06-25-044-12W4/0	1974-11-23			773.6 775.4	691.3 PB						
TCPL											
UPPER MANNVILLE E	VO			815.3	400	.93	372 .330	.75	6180	299	.885 16.446
	WER1 ASSIGN			61 .70	43 .05		41	9			
05250 0250005 000 U MANN E							37.43E	32	1198		
GLAUCONITIC	.0004A			.61 4585 196							
1983-12-31 00/10-02-044-12W4/0	1974-10-18			814.7 815.6	672.7 PB						
TCPL											
UPPER MANNVILLE H	VO -127.7			818.4	200	2.47	493 .250	.60	6240	298	.880 10.141
	WER1 ASSIGN		B	50 .65	33 .05		31	1			
05250 0250008 000 U MANN H							37.43E	30	1123		
UPPER MANNVILLE	.0004A			.61 4585 194							
1976-06-30 00/10-24-043-12W4/0	1971-02-09			817.2 819.6	691.9 GW						
TCPL											
UPPER MANNVILLE I	VO			843.7	200	1.24	247 .300	.70	5830	304	.895 12.768
	WER1 ASSIGN			32 .70	22 .05		21	1			
05250 0250009 000 U MANN I							37.43E	20	749		
UPPER MANNVILLE	.0004A			.59 4633 194							
1976-06-30 00/11-17-046-13W4/0	1974-10-01			843.1 844.3	681.2 PB						
TCPL											
UPPER MANNVILLE K	VO			839.4	200	1.24	247 .245	.60	6060	300	.890 9.502
	WER1 ASSIGN			23 .70	16 .05		15	3			
05250 0250011 000 U MANN K							37.43E	12	449		
UPPER MANNVILLE	.0004A			.59 4592 192							
1977-06-30 00/10-35-044-13W4/0	1977-02-07			838.8 840.0	664.5 PB						
TCPL											
UPPER MANNVILLE L	VO -157.3			837.5	200	1.85	370 .330	.60	6090	301	.887 12.859
	WER1 ASSIGN		B	48 .65	31 .05		29	1			
05250 0250012 000 U MANN L							37.43E	28	1048		
GLAUCONITI	.0004A	.0040		.61 4585 194			.0090 .0044		.0800		
1983-12-31 00/10-27-043-12W4/0	1975-03-19			835.8 839.1	681.8 GW						
TCPL											

FIELD/AREA NAME — IDENTIFICATION — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
POOL NAME — ANALYSIS GWI — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
STATUS — GHV — RMG — ENERGY
FIELD/POOL CODE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
ZONE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
REVIEW DATE
PURCHASERS:

KILLAM NORTH (F) 044-13W4 05250
UPPER MANNVILLE M MB 859.2 200 3.39 678 .320 .75 5610 302 .895 14.974
WER1 ASSIGN 303 .70 212 .05 201 83
05250 0250013 000 U MANN M 37.43E 118 4417
GLAUCONITIC .0004A .0032 .60 4619 192 .0014 .0006
1981-06-30 00/06-33-045-12W4/0 1975-06-18 854.7 863.8 726.9 PB
TCPL

UPPER MANNVILLE N VO 762.9 200 1.85 370 .300 .60 5830 299 .893 11.169
WER1 ASSIGN 41 .70 29 .05 28 1
05250 0250014 000 U MANN N 37.43E 27 1011
COLONY .0004A .58 4619 192
1977-06-30 00/10-28-045-12W4/0 1974-12-14 761.7 764.1 727.3 PB
TCPL

UPPER MANNVILLE O VO 865.6 200 1.85 370 .250 .50 5670 302 .890 7.492
WER1 ASSIGN 28 .70 19 .05 19 12
05250 0250015 000 U MANN O 37.43E 7 262
GLAUCONITIC .0004A .0001 .61 4599 196 .0077 .0051 .4200
1976-12-31 00/06-05-046-12W4/0 1976-05-27 864.4 866.9 722.4 PB
TCPL

UPPER MANNVILLE P VO -101.5 825.7 1140 4.38 4992 .220 .60 5790 301 .891 8.131
WER1 ISOPAC B 405 .75 304 .05 289 82
05250 0250016 000 U MANN P 37.43E 207 7748
SPARKY .0004A .0213 .0009 .59 4613 194 .9474 .0225 .0034 .0010 .0011 .0900 .0005 .0007
1978-12-31 00/11-15-046-12W4/0 1976-07-23 815.0 825.1 721.8 GW
TCPL

UPPER MANNVILLE Q VO 793.1 200 8.02 1604 .270 .55 5980 300 .890 9.479
WER1 ASSIGN 152 .70 106 .05 101 4
05250 0250017 000 U MANN Q 37.43E 97 3631
MANNVILLE .0004A .59 4585 193 .0030 .0015 .0700
1976-12-30 00/07-32-044-12W4/0 1976-09-02 789.1 797.1 679.7 PB
TCPL

UPPER MANNVILLE R VO 773.3 200 1.54 308 .250 .50 5570 300 .908 7.263
WER1 ASSIGN 23 .70 16 .05 15 1
05250 0250018 000 U MANN R 37.43E 14 524
COLONY .0004A .59 4592 192
1977-12-31 00/11-01-044-13W4/0 1973-08-02 772.4 773.9 687.3 PB
TCPL

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

KILLAM NORTH (F) 044-13W4 05250
UPPER MANNVILLE S VO 836.9 400 1.98 792 .299 .65 5060 301 .902 10.301
WER1 ASSIGN 82 .65 53 .05 50 34
05250 0250019 000 U MANN S 37.43E 16 599
GLAUCONITIC .0016A .0217 .0009 .59 4633 194 .9364 .0300 .0022 .0014 .0004
1983-12-31 00/06-10-045-12W4/0 1977-09-24 830.9 832.7 701.0 PB
TCPL

UPPER MANNVILLE T VO 803.5 200 2.16 432 .310 .55 6140 300 .880 11.283
WER1 ASSIGN 49 .70 34 .05 32 2
05250 0250020 000 U MANN T 37.43E 30 1123
UPPER MANNVILLE .0004A .58 4640 196 .0055 .0028 .0800
1977-06-30 00/10-03-044-12W4/0 1976-06-24 802.2 804.4 667.5 PB
TCPL

UPPER MANNVILLE U VO 858.0 200 1.85 370 .250 .70 5550 303 .901 10.141
WER1 ASSIGN 37 .70 26 .05 25
05250 0250021 000 U MANN U 37.43E 25 936
GLAUCONITIC 2 .0004A .58 4661 192
1976-06-30 00/11-31-045-12W4/0 1971-06-19 857.1 858.9 719.6 PB
LOC U TCPL

UPPER MANNVILLE V VO 847.0 200 2.16 432 .260 .55 5330 302 .904 7.949
WER1 ASSIGN 34 .65 22 .05 21
05250 0250022 000 U MANN V 37.43E 21 786
MANNVILLE .0004A .0232 .0032 .58 4585 192 .9504 .0210 .0013 .0002 .0004
1978-12-31 00/11-11-046-12W4/0 1978-07-19 845.8 847.9 736.1 PB
TCPL

UPPER MANNVILLE W VO 793.1 128 2.40 307 .290 .55 5847 298 .888 10.022
WER1 ASSIGN 31 .70 22 .05 20 6
05250 0250023 000 U MANN W 37.43E 14 524
UPPER MANN .0017E .0213 .0009 .59 4614 194 .9474 .0225 .0034 .0010 .0011 .0008 .0005 .0007
1983-12-31 00/07-06-046-12W4/0 1978-07-05 791.9 794.3 714.1 PB
TCPL

UPPER MANNVILLE X VO -109.5 824.9 200 4.20 840 .300 .55 6019 300 .890 10.578
WER1 ASSIGN B 89 .65 58 .05 55 19
05250 0250024 000 U MANN X 37.43E 36 1347
UPPER MANNVILLE .0002 .0004A .0591 .0016 .60 4572 192 .8994 .0327 .0037 .0017 .0006 .0003
1981-06-30 00/10-29-045-12W4/0 1979-02-27 822.8 827.0 717.5 GW
TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER  GIP    REC    PROD   SL    IMG            MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV            RMG     ENERGY
    ZONE                 H2     HE      N2   CO2  H2S  DEN    PC   TC     C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE     TOP    BASE      KB     TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KILLAM NORTH          (F)  044-13W4     05250
  UPPER MANNVILLE Y        VO  -147.9                    809.3     200    2.50      500  .340  .70  5548 300  .898 13.939
                           WER1 ASSIGN              B       70  .65      45  .05       43
    05250 0250025 000 U MANN Y                                                37.43E        43       1609
    GLAUCONITIC      .0002 .0004A .0591                .60  4572 192 .8994 .0327 .0037 .0017 .0006 .0003
    1979-12-29 00/07-14-044-12W4/0 1978-10-12        808.0  810.5  662.6 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE Z        VO                            869.0     200    1.50      300  .270  .60  6270 301  .880 10.905
                           WER1 ASSIGN                      33  .70      23  .05       22
    05250 0250026 000 U MANN Z                                                37.43E        22        823
    UPPER MANNVILLE  .0002 .0004A .0591 .0016          .60  4572 192 .8994 .0327 .0037 .0017 .0006 .0003
    1979-12-29 00/06-33-044-13W4/0 1979-02-07        868.0  870.0  681.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE AA       VO                            796.1     200    2.16      432  .250  .50  5700 300  .898  7.521
                           WER1 ASSIGN                      32  .70      22  .05       21     1
    05250 0250027 000 U MANN AA                                               37.43E        20        749
    UPPER MANNVILLE              E .0232 .0032         .58  4585 192 .9504 .0210 .0013 .0002 .0004
    1983-12-31 00/11-11-046-12W4/0 1978-07-19        794.9  797.1  736.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE BB       VO                            917.0     200    2.00      400  .250  .65  6900 302  .882 11.971
                           WER1 ASSIGN                      48  .70      34  .05       32     15
    05250 0250028 000 U MANN BB                                               37.43E        17        636
    GLAUCONITIC                  .0004A                .60  4619 192                .0014 .0006
    1980-07-31 00/12-27-045-15W4/0 1978-10-03        916.0  918.0  700.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE CC       VO  -206.4                    896.5     200    1.00      200  .300  .65  6520 302  .874 13.698
                           WER1 ASSIGN              B       27  .70      19  .05       18      5
    05250 0250029 000 U MANN CC                                               37.43E        13        487
    UPPER MANN                   .0011E .0354 .0005    .61  4588 197 .9088 .0353 .0094 .0022 .0031 .0021 .0010 .0010
    1980-10-31 00/07-06-044-13W4/0 1979-01-30        896.0  897.0  690.6 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE DD       VO                            845.0     200    1.50      300  .300  .60  5200 301  .899  9.837
                           WER1 ASSIGN                      30  .65      19  .05       18
    05250 0250030 000 U MANN DD                                               37.43E        18        674
    GLAUCONITIC      .0003 .0004A .0279                .59  4608 194 .9330 .0332 .0035 .0010 .0007
    1980-10-31 00/09-30-045-12W4/0 1979-11-14        843.5  846.4  707.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KILLAM NORTH (F) 044-13W4 05250
UPPER MANNVILLE EE VO 885.5 200 2.00 400 .310 .70 6320 302 .884 14.602
WER1 ASSIGN 58 .70 41 .05 39 16
05250 0250031 000 U MANN EE 37.43E 23 861
GLAUCONITIC .0002 .0003A .0374 .59 4619 194 .9404 .0199 .0011 .0005 .0002
1980-10-31 00/10-05-046-14W4/0 1979-07-12 884.5 886.5 701.6 PB
TCPL

UPPER MANNVILLE FF VO 766.3 200 2.00 400 .250 .55 5859 298 .891 8.628
WER1 ASSIGN 35 .70 24 .05 23
05250 0250032 000 U MANN FF 37.43E 23 861
GLAUCONITIC .0002A .0324 .0013 .59 4592 192 .9271 .0369 .0005 .0001 .0001 .0005 .0003 .0006
1980-07-31 00/11-19-044-11W4/0 1979-10-23 764.6 768.0 670.8 PB
TCPL

UPPER MANNVILLE GG VO -236.2 930.5 200 1.50 300 .250 .50 6659 302 .872 8.989
WER1 ASSIGN B 27 .70 19 .05 18
05250 0250033 000 U MANN GG 37.43E 18 674
GLAUCONITIC .0004A .0065 .62 4585 198 .9530 .0305 .0037 .0019 .0044
1980-07-31 00/09-24-045-15W4/0 1979-09-07 929.5 931.5 695.3 GW

U MANNVILLE II VO -145.9 819.0 200 1.20 240 .220 .50 5600 300 .890 6.561
WER1 ASSIGN B 16 .65 10 .05 10 1
05250 0250035 000 37.43E 9 337
GLAUCONITIC .0005A .0293 .0023 .60 4613 196 .9236 .0337 .0074 .0019 .0010 .0003
1980-12-31 00/11-01-044-12W4/0 1979-03-02 818.1 820.0 674.1 GW
TCPL

U MANNVILLE JJ VO 879.7 200 1.30 260 .290 .50 6140 302 .883 9.494
WER1 ASSIGN 25 .65 16 .05 15
05250 0250036 000 37.43E 15 561
GLAUCONITIC 2 .0002A .0034 .0045 .59 4660 198 .9330 .0556 .0019 .0012 .0002
1980-12-31 00/06-32-044-13W4/0 1979-09-11 879.0 880.3 685.3 GW
TCPL

UPPER MANNVILLE LL PD 849.2 200 1.20 240 .300 .65 6200 301 .886 12.892
WER1 ASSIGN 76 .70 53 .05 50 31
05250 0250038 000 U MANN LL 37.43E 19 711
GLAUCONITIC .0003 .0004A .0279 .59 4608 194 .9330 .0332 .0035 .0010 .0007
1984-12-31 00/02-32-045-12W4/0 1980-07-25 848.6 849.8 717.5 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / GWI / GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
KILLAM NORTH	(F) 044-13W4 05250														
UPPER MANNVILLE MM	VO -221.0		920.6	200	3.30		660	.320	.45	6200	302		.894		9.404
	WER1 ASSIGN	B	62	.65	40	.05	38		10						
05250 0250039 000 U MANN MM							37.43E		28	1048					
GLAUCONITIC	.0006E .0268		.57	4604	191	.9603	.0083	.0018	.0018	.0001	.0003				
1981-06-30 00/01-33-045-15W4/0 1980-08-27			919.0	922.3	701.3	GW									
UPPER MANNVILLE NN	VO		818.5	200	1.00		200	.300	.60	6019	300		.890		11.539
	WER1 ASSIGN		23	.70	16	.05	15								
05250 0250040 000 U MANN NN							37.43E		15	561					
U MANNVILLE	.0002 .0004A .0591 .0016		.60	4572	192	.8994	.0327	.0037	.0017	.0006	.0003				
1981-09-30 00/10-29-045-12W4/0 1979-02-27			818.0	819.0	717.5	PB									
TCPL															
UPPER MANNVILLE OO	VO		850.1	200	5.80		1160	.230	.50	5929	300		.890		7.262
	WER1 ASSIGN		84	.70	59	.05	56								
05250 0250041 000 U MANN OO							37.43E		56	2096					
GLAUCONITE	.0004A .0591		.60	4572	192	.8994	.0327	.0037	.0017	.0006	.0003				
1981-06-30 00/06-02-045-13W4/0 1980-01-08			843.9	856.3	668.1	PB									
TCPL															
UPPER MANNVILLE PP	VO		859.2	200	1.40		280	.300	.70	6220	302		.873		14.089
	WER1 ASSIGN		39	.70	28	.05	26								
05250 0250042 000 U MANN PP							37.43E		26	973					
GLAUCONITIC SD	.0004E		.60	4614	196										
1980-10-31 00/10-11-044-13W4/0 1978-11-20			858.5	859.9	679.5	PB									
A&S															
UPPER MANNVILLE QQ	VO -97.3		769.0	688	.86		592	.267	.55	6190	298		.880		9.858
	WER1 ISOPAC	B	58	.70	41	.05	39		1						
05250 0250043 000 U MANN QQ							37.43E		38	1422					
COLONY	.0002A .0464 .0007		.61	4588	195	.8957	.0433	.0103	.0015	.0014	.0003	.0001			
1982-12-31 00/06-15-044-13W4/0 1977-10-09			772.4	775.4	680.3	PB									
A&S TCPL															
UPPER MANNVILLE RR	VO		902.4	200	.80		160	.220	.45	6450	304		.918		6.507
	WER1 ASSIGN		10	.70	7	.05	7		3						
05250 0250044 000 U MANN RR							37.43E		4	150					
UPPER MANNVILLE	.0006E .2411 .0154		.68	4385	179	.7260	.0158	.0003	.0005	.0003					
1981-11-30 00/09-12-044-14W4/0 1981-02-10			895.0	902.8	687.1	PB									
TCPL															

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KILLAM NORTH (F) 044-13W4 05250
UPPER MANNVILLE SS VO 910.1 200 1.50 300 .280 .45 6450 304 .918 8.282
WER1 ASSIGN 25 .70 17 .05 16 2
05250 0250045 000 37.43E 14 524
UPPER MANN .0006E .2411 .0154 .68 4385 179 .7260 .0158 .0003 .0005 .0003
1981-11-30 00/09-12-044-14W4/0 1981-02-10 909.0 911.2 687.1 PB
TCPL

UPPER MANNVILLE TT VO 896.1 200 3.09 617 .257 .70 6450 303 .918 11.877
WER2 ASSIGN 73 .65 48 .05 45 25
05250 0250046 000 37.43E 20 749
GLAUCONITIC .0011E .0154 .68 4385 179 .0003 .0008
1977-12-31 00/10-23-044-14W4/0 1977-01-25 894.3 897.6 686.4 GW

UPPER MANNVILLE UU VO -209.9 898.9 200 .80 160 .230 .55 6500 302 .880 8.798
WER1 ASSIGN B 14 .70 10 .05 9 6
05250 0250047 000 37.43E 3 112
GLAUCONITIC .0010 .0015E .0316 .59 4596 194 .9257 .0341 .0037 .0017 .0005 .0001
1980-12-31 00/03-07-044-13W4/0 1980-06-02 898.2 899.5 689.5 GW
TCPL

UPPER MANNVILLE WW VO -110.3 829.5 200 3.70 740 .320 .65 5790 300 .893 12.784
WER1 ASSIGN B 95 .70 66 .05 63 4
05250 0250049 000 U MANN WW 37.43E 59 2208
UPPER MANNVILLE .0002 .0004A .0591 .0016 .60 4572 192 .8994 .0327 .0017 .0006 .0003
1983-11-30 00/06-22-045-12W4/0 1982-02-14 825.8 833.2 722.9 GW
TCPL

UPPER MANNVILLE XX VO 841.9 200 2.10 420 .280 .65 4300 302 .917 8.036
WER1 ASSIGN 34 .60 20 .05 19 5
05250 0250050 000 U MANN XX 37.43E 14 524
GLAUCONITIC .0003 .0004A .0279 .59 4608 194 .9330 .0332 .0035 .0010 .0007
1983-11-30 00/04-11-045-12W4/0 1982-02-06 840.9 843.0 713.6 PB
TCPL

UPPER MANNVILLE YY VO -138.4 840.0 200 6.40 1280 .260 .70 5640 302 .897 10.776
WER1 ASSIGN B 138 .70 97 .05 92 23
05250 0250051 000 U MANN YY 37.43E 69 2583
GLAUCONITIC .0003 .0004E .59 4608 194 .9330 .0332 .0035 .0010 .0007
1983-12-31 00/16-16-045-12W4/0 1982-01-20 835.1 845.0 706.6 GW
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KILLAM NORTH (F) 044-13W4 05250
UPPER MANNVILLE ZZ VO 804.7 200 1.20 240 .300 .55 6170 300 .880 10.966
WER1 ASSIGN 26 .70 18 .05 17 1
05250 0250052 000 U MANN ZZ 37.43E 16 599
U MANNVILLE .0003A .0374 .0013 .61 4590 196 .9145 .0278 .0097 .0027 .0031 .0020 .0008 .0004
1984-05-31 00/06-04-046-13W4/0 1975-06-25 804.1 805.3 687.3 PB

UPPER MANNVILLE C VO 840.3 200 .93 185 .280 .50 9200 302 .851 14.276
WER1 ASSIGN 26 .80 21 .05 20
05250 0250060 001 U MANN C 37.43E
UPPER MANNVILLE .0004A .0014 .59 4592 192 .0018 .0017 .0400
1976-06-30 00/06-25-044-12W4/0 1974-11-23 840.0 840.9 691.3 PB

UPPER MANNVILLE F VO 820.8 440 2.78 1221 .290 .45 9200 300 .849 13.431
WER1 ASSIGN 164 .80 131 .05 125
05250 0250060 002 U MANN F 37.43E
UPPER MANNVILLE .0004A .0014 .59 4592 192 .0018 .0017 .0400
1977-12-31 00/06-25-044-12W4/0 1974-11-23 818.7 822.9 691.3 PB

UPPER MANNVILLE C & F
WER1 ASSIGN 190 .80 152 .05 145 5
05250 0250060 999 U MANN C+F 37.43E 140 5240
U.MANNVILLE .0004A
1977-12-31 00/06-25-044-12W4/0 1974-11-23
TCPL

UPPER MANNVILLE G MB 846.5 764 1.15 879 .281 .60 5840 301 .894 10.406
WER1 ISOPAC 249 .70 174 .05 166
05250 0250061 001 U MANN G 37.43E
MID GLAUC B .0004A .0148 .0065 .58 4642 193 .9570 .0191 .0012 .0006 .0003 .0002
1983-04-30 00/06-04-046-13W4/0 1975-06-25 839.4 843.1 687.3 PB

UPPER MANNVILLE VV VO 848.0 651 .84 550 .270 .55 5840 301 .897 9.134
WER1 ISOPAC 50 .70 35 .05 33
05250 0250061 002 U MANN VV 37.43E
MID GLAUC .0004E .0273 .0049 .58 4621 192 .9453 .0198 .0007 .0006 .0001 .0003 .0001 .0004
1983-04-30 00/06-04-046-13W4/0 1975-06-25 834.5 835.8 687.3 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC    PROD   SL   IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4     NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KILLAM NORTH          (F)  044-13W4     05250
  UPPER MANNVILLE G&VV
                    WER1 ISOPAC                              299  .70    209  .05    199      130
    05250 0250061 999 U MANN G+VV                                                    37.43E    69        2583
    MID GLAUC A&B          .0004A
    1983-12-31 00/06-04-046-13W4/0 1975-06-25
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                        VO                                   792.8    128   3.08           394  .300  .50  6360 300  .884 10.233
                    WER1 ASSIGN                               40  .70     28  .05     27
    05250 0250098 005                                                                37.43E    27        1011
    UPPER MANNVILLE        .0004A          .0032       .61  4592 196                .0091 .0050       .2000
    1982-12-01 00/06-16-043-12W4/0 1976-10-17       790.7  794.9  704.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                        VO                                   850.7    200   1.24           247  .290  .60  5920 301  .902 10.781
                    WER1 ASSIGN                               26  .70     19  .05     18
    05250 0250098 010                                                                37.43E    18        674
    UPPER MANNVILLE        .0004A                       .59  4592 192
    1977-12-31 00/07-35-044-12W4/0 1977-07-16       849.8  851.6  698.3 PB
    LOC U
-------------------------------------------------------------------------------------------------------------------------------
                        VO  -225.2                           920.3    200   1.70           340  .290  .55  6660 302  .881 11.354
         STRIKE         WER1 ASSIGN                  B            39  .65     25  .05     24
    05250 0250098 012                                                                37.43E    24        898
    GLAUC SD               .0002E .0347 .0046        .59  4615 193 .9300 .0275 .0021 .0007 .0002
    1984-09-30 00/11-04-044-14W4/0 1981-10-22       919.5  921.2  696.0 GW
-------------------------------------------------------------------------------------------------------------------------------
                        VO                                   886.3    200   3.20           640  .300  .65  6415 300  .872 13.599
                    WER1 ASSIGN                               87  .70     61  .05     58
    05250 0250098 013                                                                37.43E    58        2171
    GLAUCONITIC 1          .0002E .0034 .0045        .59  4660 198 .9330 .0556 .0019 .0012 .0002
    1980-12-31 00/11-18-044-13W4/0 1979-11-04       884.3  888.2  682.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                        VO                                   893.0    200   3.10           620  .300  .65  6415 302  .874 13.478
                    WER1 ASSIGN                               84  .70     58  .05     56
    05250 0250098 014                                                                37.43E    56        2096
    GLAUCONITIC 2          .0002E .0034 .0045        .59  4660 198 .9330 .0556 .0019 .0012 .0002
    1980-12-31 00/11-18-044-13W4/0 1979-11-04       891.0  895.0  682.0 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
	H2 HE N2 CO2 H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7				
	LOCATION	DRILL DATE	TOP	BASE	KB	TYPE										
KILLAM NORTH	(F) 044-13W4	05250														
	VO			830.9	200	1.54		308	.250	.45	5700	301	.890		6.807	
	WER1 ASSIGN			21	.70	15	.05	14								
05250 0250098 015								37.43E		14		524				
GLAUCONITIC	.0004A		.61	4599	196											
1976-12-30 00/10-17-045-12W4/0		1976-05-12	829.9	831.5	695.9	PB										
	VO -106.6			816.0	200	4.20		840	.320	.65	5920	300	.875		13.340	
	WER1 ASSIGN	B		112	.65	73	.05	69								
05250 0250098 016								37.43E		69		2583				
U MANNVILLE SD	A .0524		.67	4543	200	.8878	.0282	.0057	.0022	.0026	.0050	.0042	.0119			
1984-04-30 00/04-11-045-12W4/0		1982-02-05	811.9	820.2	713.6	GW										
	VO			785.1	200	1.60		320	.300	.55	5960	300	.896		10.404	
	WER1 ASSIGN			33	.70	23	.05	22								
05250 0250098 020								37.43E		22		823				
UPPER MANNVILLE	.0005E .0506 .0007		.59	4582	190	.9246	.0216	.0018	.0001	.0001						
1983-12-31 00/16-16-045-12W4/0		1982-01-20	783.0	787.2	706.6	PB										
	VO -87.5			821.7	200	1.54		308	.210	.50	5600	300	.899		6.213	
	WER1 ASSIGN	B		19	.65	12	.05	12								
05250 0250098 029								37.43E		12		449				
UPPER MANNVILLE	E .0232 .0032		.58	4585	192	.9504	.0210	.0013	.0002	.0004						
1978-12-31 00/11-11-046-12W4/0		1978-07-19	819.6	823.6	736.1	GW										
	VO			848.0	200	1.24		247	.260	.55	5950	302	.892		8.982	
	WER1 ASSIGN			22	.65	14	.05	13								
05250 0250098 030								37.43E		13		487				
UPPER MANNVILLE	.0004A .0007		.58	4619	193			.0017	.0005		.0100					
1983-12-31 00/07-16-046-12W4/0		1977-07-25	847.3	848.6	719.0	GW										
LOC U																
	VO -183.2			859.2	128	.62		79	.250	.45	5940	302	.901		6.989	
	WER1 ASSIGN	B		6	.70	4	.05	4								
05250 0250098 055								37.43E		4		150				
GLAUCONITIC	.0004A		.61	4585	194											
1982-12-01 00/07-21-044-13W4/0		1977-10-18	858.9	859.5	676.4	GW										
LOC U																

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL — DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KILLAM NORTH (F) 044-13W4 05250
VO 780.9 128 1.54 197 .300 .75 5540 299 .925 12.791
WER1 ASSIGN 25 .70 18 .05 17
05250 0250098 060 37.43E 17 636
UPPER MANNVILLE .0004A .0154 .68 4385 179 .0003 .0008
1982-12-01 00/11-23-044-13W4/0 1977-01-28 778.8 782.7 669.9 PB
LOC U

VO 386.2 200 .90 180 .250 .65 5980 302 .894 10.236
WER1 ASSIGN 18 .70 13 .05 12
05250 0250098 065 37.43E 12 449
GLAUCONITIC .0008 .0004E .0284 .58 4606 192 .9484 .0213 .0006 .0001
1982-11-30 00/07-07-045-13W4/0 1980-07-17 885.7 886.6 678.7 PB

VO 847.6 200 .60 120 .270 .50 5200 301 .901 7.361
WER1 ASSIGN 9 .65 6 .05 6
05250 0250098 067 37.43E 6 225
GLAUCONITIC .0003 .0004A .0279 .59 4608 194 .9330 .0332 .0035 .0010 .0007
1983-06-30 00/09-30-045-12W4/0 1979-11-14 847.3 847.9 707.5 PB

VO -182.9 863.5 200 .93 185 .280 .45 5990 300 .888 8.063
WER1 ASSIGN B 15 .70 10 .05 10
05250 0250098 070 37.43E 10 374
GLAUCONITIC .0004A .59 4633 194
1976-06-30 00/07-18-045-13W4/0 1977-01-17 862.9 863.8 680.9 GW

VO 810.2 200 .93 185 .300 .50 6180 300 .890 9.890
WER1 ASSIGN 17 .70 12 .05 11
05250 0250098 075 37.43E 11 412
UPPER MANNVILLE .0004A .0041 .59 4613 193 .0033 .0016 .0600
1978-06-30 00/10-33-045-13W4/0 1975-12-05 809.9 810.8 687.9 PB

VO 863.6 200 5.20 1040 .210 .75 5720 302 .895 9.479
WER1 ASSIGN 99 .70 69 .05 66
05250 0250098 077 37.43E 66 2470
L GALUCONITIC .0001 .0002E .0096 .57 4630 193 .9656 .0196 .0038 .0007 .0004
1983-04-30 00/05-03-046-13W4/0 1982-03-12 861.0 866.2 701.8 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
KILLAM NORTH	(F) 044-13W4	05250														
	VO -121.6			808.0	200	2.16		432	.300	.55	6240	300		.886		11.032
	WER1 ASSIGN		P	48	.65	31	.05	29								
05250 0250098 080								37.43E		29	1085					
UPPER MANNVILLE	.0004A			.59	4633	194										
1976-06-30 00/06-04-046-13W4/0 1975-06-25				806.8	808.9	687.3	GW									
	VO			891.0	200	2.00		400	.320	.75	6317	302		.884		16.150
	WER1 ASSIGN			65	.70	45	.05	43								
05250 0250098 090								37.43E		43	1609					
GLAUCONITIC	.0002 .0003A .0374			.59	4619	194	.9404	.0199	.0011	.0005	.0002					
1980-07-31 00/10-05-046-14W4/0 1979-07-12				890.5	892.5	701.6	PB									
UPPER MANNVILLE D	MB			801.9	128	.62		79	.240	.55	5830	301		.891		8.177
	WER1 ASSIGN			35	.70	25	.05	24								
05250 0250160 001 U MANN D								37.43E								
GLAUCONITIC	.0004A			.59	4633	194										
1983-12-31 00/06-13-044-12W4/0 1974-08-21				801.6	802.2	665.7	PB									
BASAL MANNVILLE D	MB			826.9	128	.62		79	.280	.55	5830	301		.891		9.525
	WER1 ASSIGN			41	.70	29	.05	28								
05250 0250160 002 BSL MANN D								37.43E								
LOWER MANNVILLE	.0004A			.59	4633	194										
1983-12-31 00/06-13-044-12W4/0 1974-08-21				826.6	827.2	665.7	PB									
U MANN D & BSL MANN D																
	WER1 ASSIGN			76	.70	54	.05	52		33						
05250 0250160 999 UMN D+BMN D								37.43E		19	711					
GLAUC & L MANN	.0004A															
1976-06-30 00/06-13-044-12W4/0 1974-08-21																
TCPL																
UPPER MANNVILLE AAA	VO -17.9			846.7	200	1.54		308	.200	.70	6070	300		.885		9.114
	WER1 ASSIGN		B	28	.70	20	.05	19		3						
05250 0250701 000 U MANN AAA								37.43E		16	599					
GLAUCONITIC 2	.0004A			.59	4633	194										
1976-06-30 00/11-13-044-13W4/0 1971-08-08				845.8	847.3	668.1	GW									

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
KILLAM NORTH	(F) 044-13W4 05250															
SPARKY B	VO -172.2			839.4	200	1.54		308	.200	.70	6070	300		.885		9.114
	WER1 ASSIGN		B	28	.65	18	.05	17		3						
05250 0276002 000 SPARKY B								37.43E		14		524				
GLAUCONITIC 1	.0004A			.59	4633	194										
1976-06-30 00/11-13-044-13W4/0 1971-08-08				838.2	840.3	668.1	GW									
TCPL																
SPARKY C	VO			854.4	763	2.13		1625	.267	.60	6270	305		.885		10.583
	WER1 ISOPAC			172	.70	121	.05	115		1						
05250 0276003 000 SPARKY C								37.43E		114		4267				
SPARKY	A .0377			.61	4585	196	.9117	.0335	.0081	.0022	.0019	.0013	.0036			
1983-10-31 00/11-03-044-13W4/0 1960-05-29				865.0	870.2	688.5	PB									
A&S TCPL																
SPARKY D	VO -82.0			774.8	400	2.26		904	.280	.65	5750	299		.885		11.261
	WER1 ASSIGN		B	102	.65	66	.05	63		2						
05250 0276004 000 SPARKY D								37.43E		61		2283				
SPARKY	.0001E .0395			.62	4582	198	.8972	.0390	.0112	.0035	.0045	.0033	.0011	.0006		
1981-09-30 00/11-03-045-12W4/0 1971-06-19				772.7	776.6	694.6	GW									
TCPL																
SPARKY E	VO			818.4	200	1.85		370	.300	.55	6160	300		.873		11.032
	WER1 ASSIGN			41	.70	29	.05	27								
05250 0276005 000 SPARKY E								37.43E		27		1011				
SPARKY	.0004A			.61	4599	197										
1977-12-31 00/11-33-043-12W4/0 1976-08-03				816.9	819.6	682.4	PB									
TCPL																
SPARKY F	VO -159.1			835.9	634	2.09		1325	.262	.65	6500	300		.878		11.950
ASSOC	WER1 ISOPAC			158	.65	103	.05	98		10						
05250 0276006 000 SPARKY F								37.43E		88		3294				
SPARKY	.0002A .0373 .0077			.61	4612	195	.9168	.0535	.0057	.0012	.0012	.0012	.0007	.0013		
1984-06-30 00/06-22-044-13W4/0 1975-03-23				828.2	829.7	670.9	GO									
A&S TCPL																
SPARKY G	VO			788.8	200	2.80		560	.220	.50	5710	298		.887		6.758
	WER1 ASSIGN			38	.70	26	.05	25								
05250 0276007 000 SPARKY G								37.43E		25		936				
SPARKY	.0002A .0183 .0064			.60	4646	196	.9243	.0497	.0007	.0004						
1980-10-31 00/14-02-046-12W4/0 1979-07-12				785.7	792.0	729.0	PB									
TCPL																

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV      RMG      ENERGY
    ZONE                  H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE          TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
KILLAM NORTH          (F)  044-13W4     05250
  SPARKY H                 VO                              747.3      200    1.50       300   .270   .50   5478  297   .898  7.885
                           WER1 ASSIGN                        24   .70      17   .05        16
    05250 0276008 000 SPARKY H                                                        37.43E        16          599
    SPARKY                 .0004A .2462 .0030          .59  4592 192 .7098 .0282 .0068 .0014 .0020 .0008 .0008
    1980-07-31 00/11-19-044-11W4/0 1979-10-23         746.5  748.0  670.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  SPARKY I                 VO                              784.3      200    2.50       500   .300   .55   5710  299   .895 10.012
                           WER1 ASSIGN                        50   .70      35   .05        33          3
    05250 0276009 000 SPARKY I                                                        37.43E        30          1123
    SPARKY                 .0004E .0223 .0092          .58  4640 192 .9530 .0140 .0008 .0002 .0001
    1982-05-31 00/11-07-046-13W4/0 1980-09-07         783.0  785.5  681.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  SPARKY J                 VO                              850.7      200    2.40       480   .250   .60   6680  302   .883 10.686
                           WER1 ASSIGN                        51   .70      36   .05        34          15
    05250 0276010 000 SPRKY J                                                         37.43E        19          711
    SPARKY #1 SD           .0005A .0301 .0016          .59  4615 192 .9132 .0374 .0095 .0024 .0023 .0015 .0006 .0009
    1984-09-30 00/06-10-044-13W4/0 1964-12-26         848.6  852.8  687.3 PB
-------------------------------------------------------------------------------------------------------------------------------------
                           VO    -80.6                     799.6      200    1.20       240   .210   .50   6109  299   .887  6.878
                           WER1 ASSIGN                B       17   .70      12   .05        11
    05250 0276098 007                                                                 37.43E        11          412
    SPARKY                 .0004A .0380 .0009          .59  4585 193 .9345 .0230 .0013 .0005 .0004 .0004 .0003 .0003
    1980-07-31 00/11-12-046-12W4/0 1978-11-03         799.0  800.2  719.6 GW
-------------------------------------------------------------------------------------------------------------------------------------
                           VO                              858.9      200     .80       160   .270   .50   6610  301   .873  9.657
                           WER1 ASSIGN                        15   .70      11   .05        10
    05250 0276098 015                                                                 37.43E        10          374
    SPARKY                 .0005E .0301 .0016          .61  4599 197 .9132 .0374 .0095 .0024 .0023 .0015 .0006 .0009
    1982-12-31 00/11-03-044-13W4/0 1980-03-21         858.3  859.5  688.2 PB
-------------------------------------------------------------------------------------------------------------------------------------
                           VO                              834.0      200    1.50       300   .250   .55   4860  302   .932  6.502
                           WER1 ASSIGN ABAND                  20   .65      13   .05        12
    05250 0276098 020                                                                 37.43E        12          449
    SPARKY #1              .0004A .0267 .0007          .59  4562 194 .9243 .0328 .0072 .0012 .0014 .0006 .0002 .0001
    1983-12-31 00/01-11-044-13W4/0 1958-09-08         833.3  834.8  670.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KILLAM NORTH (F) 044-13W4 05250
BASAL MANNVILLE A VO -234.0 918.9 680 3.40 2313 .290 .75 6310 306 .895 14.251
WER1 ISOPAC B 330 .80 264 .05 251 46
05250 0320001 000 BSL MANN A 37.43E 205 7673
BLAIRMORE A .0179 .0168 .58 4668 193 .9540 .0109 .0003 .0001
1982-10-29 00/11-03-044-13W4/0 1960-05-29 913.2 922.9 688.5 GW
A&S TCPL

BASAL MANNVILLE B VO 826.9 200 2.16 432 .290 .90 6050 299 .880 17.066
WER1 ASSIGN 74 .70 52 .05 49 17
05250 0320002 000 BSL MANN B 37.43E 32 1198
MANNVILLE .0004A .61 4585 196
1983-12-31 00/10-02-044-12W4/0 1974-10-18 825.7 827.8 672.7 PB
TCPL

BASAL MANNVILLE E VO -173.4 849.8 200 8.33 1665 .280 .64 6240 306 .893 11.672
WER2 ASSIGN B 194 .65 126 .05 120 3
05250 0320005 000 BSL MANN E 37.43E 117 4379
LOWER MANNVILLE .0004A .0132 .0002 .59 4654 194 .0008 .0008 .0400
1976-06-30 00/10-18-046-13W4/0 1975-09-30 845.5 853.7 680.3 GW
TCPL

BASAL MANNVILLE F VO 916.8 128 1.23 157 .200 .40 6640 304 .978 5.094
WER1 ASSIGN 8 .70 6 .05 6 1
05250 0320006 000 BSL MANN F 37.43E 5 187
LOWER MANNVILLE .0004A .0155 .58 4661 192 .0002
1982-12-01 00/07-09-044-13W4/0 1975-07-16 915.9 917.4 689.2 PB
TCPL

BASAL MANNVILLE G VO HEAVY 859.2 200 2.16 432 .300 .50 6030 302 .896 9.502
WER1 ASSIGN 41 .65 27 .05 25
05250 0320007 000 BSL MANN G 37.43E 25 936
MANNVILLE .0004A .60 4592 191
1982-11-30 00/11-33-043-12W4/0 1976-08-03 857.7 860.8 682.4 GO
TCPL

BASAL MANNVILLE H VO -177.7 868.4 200 2.47 493 .280 .55 6870 302 .874 11.398
WER1 ASSIGN B 56 .70 39 .05 37 37
05250 0320008 000 BSL MANN H 37.43E 37 1385
MANNVILLE .0004A .0022 .63 4551 194 .0116 .0064 .2700
1976-12-31 00/07-15-045-14W4/0 1976-06-11 867.2 869.6 691.9 GW
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KILLAM NORTH (F) 044-13W4 05250
BASAL MANNVILLE I VO -200.6 891.2 200 2.47 493 .250 .80 6380 303 .885 13.545
WER1 ASSIGN B 67 .65 43 .05 41
05250 0320009 000 BSL MANN I 37.43E 41 1535
MANNVILLE .0004A .0036 .59 4619 194 .0016 .0013
1976-12-31 00/07-15-045-14W4/0 1976-06-11 890.0 892.5 691.9 GW
TCPL

BASAL MANNVILLE J VO -195.1 867.2 200 1.54 308 .250 .70 6210 300 .879 11.717
WER1 ASSIGN B 36 .70 25 .05 24
05250 0320010 000 BSL MANN J 37.43E 24 898
ELLERSLIE 1 .0004A .61 4585 196
1976-06-30 00/07-21-045-13W4/0 1971-02-03 865.9 868.7 673.6 GW
TCPL

BASAL MANNVILLE K VO 859.6 200 2.74 548 .195 .50 6078 301 .884 6.334
WER1 ASSIGN 35 .70 24 .05 23 4
05250 0320011 000 BSL MANN K 37.43E 19 711
BSL QTZ .0012E .0535 .0040 .61 4582 195 .8906 .0369 .0090 .0031 .0013 .0006 .0001 .0001
1979-10-31 00/11-28-043-12W4/0 1977-07-08 857.7 861.4 698.9 GW
TCPL

BASAL MANNVILLE L VO 906.5 200 1.80 370 .270 .60 6150 300 .891 10.600
WER1 ASSIGN 38 .70 27 .05 26 4
05250 0320012 000 BSL MANN L 37.43E 22 823
BSL MANNVILLE .0004A .62 4585 198 .0145 .0053 .2100
1977-06-30 00/06-12-046-15W4/0 1976-09-05 905.6 907.4 706.5 PB
LOC U

BASAL MANNVILLE M VO -191.1 856.5 200 6.10 1220 .300 .80 5720 302 .901 14.348
WER1 ASSIGN B 175 .65 114 .05 108 4
05250 0320013 000 BSL MANN M 37.43E 104 3893
BSL QUARTZ .0001 .0004A .0841 .0019 .59 4592 192 .8802 .0204 .0061 .0017 .0019 .0010 .0005 .0005
1980-10-31 02/02-09-045-13W4/0 1977-10-22 853.4 859.5 668.4 GW
LOC U TCPL

BASAL MANNVILLE N VO 900.0 200 1.50 300 .220 .55 6234 302 .886 8.017
WER1 ASSIGN 24 .70 17 .05 16 2
05250 0320014 000 BSL MANN N 37.43E 14 524
ELLERSLIE .0002 .0009A .0148 .0143 .59 4654 194 .9560 .0104 .0005 .0013 .0003 .0003 .0009
1980-07-31 00/07-03-046-15W4/0 1979-10-11 896.0 904.0 691.9 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KILLAM NORTH (F) 044-13W4 05250

BASAL MANNVILLE O — VO — 929.3 — 128 — 2.16 — 276 — .240 — .45 — 6580 — 302 — .887 — 7.538
WER1 ASSIGN — 21 — .70 — 15 — .05 — 14
05250 0320015 000 BSL MANN O — 37.43E — 14 — 524
LOWER MANNVILLE — .0004A — .0095 — .59 — 4640 — 193 — .0011 — .0014 — .0200
1982-12-01 00/06-10-045-14W4/0 — 1975-12-12 — 927.3 — 931.2 — 691.6 — PB
TCPL

BASAL MANNVILLE P — VO — 934.3 — 750 — 1.16 — 870 — .235 — .65 — 6400 — 303 — .888 — 10.333
WER1 ISOPAC — 90 — .70 — 63 — .05 — 60 — 4
05250 0320016 000 BSL MANN P — 37.43E — 56 — 2096
OSTRACOD — .0006A — .0237 — .0095 — .59 — 4638 — 193 — .9441 — .0194 — .0011 — .0010 — .0004 — .0002
1984-04-30 00/06-30-045-14W4/0 — 1979-08-27 — 928.0 — 934.5 — 700.3 — PB
TCPL

BASAL MANNVILLE Q — VO — 898.1 — 200 — 1.80 — 360 — .150 — .50 — 6415 — 303 — .885 — 5.102
WER1 ASSIGN — 18 — .70 — 13 — .05 — 12 — 3
05250 0320017 000 BSL MANN Q — 37.43E — 9 — 337
OSTRACOD — .0002 — .0007A — .0425 — .59 — 4589 — 192 — .9221 — .0306 — .0022 — .0011 — .0003 — .0003
1981-06-30 00/11-18-044-13W4/0 — 1979-11-04 — 895.5 — 900.7 — 682.2 — PB
TCPL

BASAL MANNVILLE R — VO — 873.6 — 200 — 2.47 — 493 — .280 — .80 — 5560 — 303 — .899 — 13.019
WER1 ASSIGN — 64 — .70 — 45 — .05 — 43 — 1
05250 0320018 000 BSL MANN R — 37.43E — 42 — 1572
LOWER MANNVILLE — .0004A — .0009 — .59 — 4613 — 194 — .0034 — .0021 — .0800
1977-12-31 00/11-10-046-12W4/0 — 1977-03-18 — 872.3 — 874.8 — 738.8 — PB
TCPL

BASAL MANNVILLE S — VO — 915.0 — 128 — 1.23 — 157 — .300 — .55 — 6630 — 303 — .915 — 11.238
WER2 ASSIGN — 18 — .70 — 12 — .05 — 12 — 1
05250 0320019 000 BSL MANN S — 37.43E — 11 — 412
BSL MANN — .0011E — .0154 — .68 — 4385 — 179 — .0003 — .0008
1982-12-01 00/10-23-044-14W4/0 — 1977-01-25 — 914.4 — 915.6 — 686.4 — PB
TCPL

BASAL MANNVILLE T — PD — 893.8 — 200 — 3.20 — 640 — .180 — .55 — 6400 — 303 — .886 — 6.712
WER1 ASSIGN — 134 — .70 — 94 — .05 — 89 — 53
05250 0320020 000 BSL MANN T — 37.43E — 36 — 1347
BASAL QUARTZ — .0005E — .0360 — .0046 — .59 — 4610 — 193 — .9271 — .0281 — .0004 — .0010 — .0006 — .0010 — .0002 — .0004
1983-12-31 00/16-20-043-12W4/0 — 1981-01-13 — 892.0 — 895.5 — 696.7 — PB
TCPL

FIELD/AREA NAME — IDENTIFICATION — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
POOL NAME — ANALYSIS GWI — GOI — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
STATUS — GHV — RMG — ENERGY
FIELD/POOL CODE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
ZONE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
REVIEW DATE
PURCHASERS:

KILLAM NORTH (F) 044-13W4 05250
VO 870.2 200 1.60 320 .240 .75 6170 301 .885 11.856
WER1 ASSIGN 38 .70 27 .05 26
05250 0320098 005 37.43E 26 973
ELLERSLIE .0003A .0254 .58 4613 193 .9451 .0264 .0014 .0010 .0004
1983-11-30 00/07-08-045-13W4/0 1981-10-27 869.4 871.0 677.6 PB

VO 845.5 200 1.20 240 .220 .70 5280 304 .905 8.045
WER1 ASSIGN 20 .65 13 .05 12
05250 0320098 008 37.43E 12 449
BSL MANNVILLE .0005E .0360 .0046 .59 4610 193 .9271 .0281 .0024 .0010
1982-08-31 00/14-02-046-12W4/0 1979-07-12 844.0 847.0 729.0 PB

VO 878.9 200 3.00 600 .270 .70 6408 300 .878 13.076
WER2 ASSIGN 78 .70 55 .05 52
05250 0320098 010 37.43E 52 1946
ELLERSLIE .0012E .0535 .61 4582 195 .8906 .0369 .0090 .0031 .0013 .0006 .0001 .0001
1981-06-30 00/15-13-046-13W4/0 1980-03-18 876.2 881.5 717.3 PB

VO 862.1 200 2.80 560 .270 .60 6770 300 .872 11.923
WER2 ASSIGN 67 .70 47 .05 44
05250 0320098 015 37.43E 44 1647
ELLERSLIE .0012E .0535 .61 4582 195 .8906 .0369 .0090 .0031 .0013 .0006 .0001 .0001
1981-06-30 00/09-15-046-13W4/0 1980-05-07 860.3 863.8 701.7 PB

VO -170.4 888.8 200 2.16 432 .340 .60 5650 303 .900 12.037
WER1 ASSIGN B 52 .65 34 .05 32
05250 0336098 010 37.43E 32 1198
BSL QUARTZ .0004A .0050 .58 4619 192 .0007 .0007 .0800
1977-06-30 00/10-17-046-12W4/0 1976-07-00 887.6 889.7 719.3 GW

VO -198.1 876.0 873 1.31 1138 .250 .70 6550 302 .890 12.106
ASSOC WER1 ISOPAC ABAND 137 .70 96 .05 92
05250 0336098 050 37.43E 92 3444
U ELLERSLIE .0004A .0168 .58 4668 193
1976-06-30 00/01-11-044-13W4/0 1958-09-08 866.6 868.9 670.7 PB

VO 875.1 200 3.09 617 .172 .60 5860 300 .886 6.464
WER1 ASSIGN 40 .70 28 .05 26
05250 0658098 005 37.81E 26 983
WABAMUN .0020A .61 4585 196
1976-06-30 00/10-36-045-13W4/0 1971-03-24 873.6 876.6 929.6 PB

KILLAM NORTH POOLS= 120 GIP= 8746 PROD= 6087 IMG= 5804 MGP= 1554 RMG= 4250 ENERGY= 159239

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD   SL     IMG       MGP      STOIP   GOR   PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE                  H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
KILSYTH              (F)  065-04W5     05280
                          VO  -284.1                          950.7     200    1.54      308   .170   .50   6510  314   .906  5.528
                     BER7 ASSIGN                      B            17   .65      11   .05      10
    05280 0336098 005                                                                  37.43E      10          374
    ELLERSLIE       .0003 .0002E .1012 .0169                 .63  4564 190 .8516 .0265 .0021 .0003 .0003 .0200
    1978-12-31 00/06-27-065-04W5/0 1977-08-29              949.8   951.6   667.5 GW
    ---------------------------------------------------------------------------------------------------------------------------------
                          VO                                  960.4     200    1.54      308   .220   .50   6660  314   .904  7.355
                     BER7 ASSIGN                                23   .70      16   .05      15
    05280 0336098 010                                                                  37.43E      15          561
    ELLERSLIE       .0003 .0002E .1012 .0169                 .63  4564 190 .8516 .0265 .0021 .0003 .0003 .0200
    1978-12-31 00/06-27-065-04W5/0 1977-08-29              929.5   961.3   667.5 PB
=====================================================================================================================================
KILSYTH                POOLS=    2  GIP=       40 PROD=        27  IMG=        25  MGP=            RMG=         25  ENERGY=       935
=====================================================================================================================================
KIMIWAN              (F)  079-20W5     05310
  BLUESKY A                VO                HEAVY           775.4     200    8.84     1768   .200   .75   7150  308   .888 11.146
                     WER1 ASSIGN                              197   .70     138   .05      131      11
    05310 0304001 000 BLSKY A                                                          40.05E      120         4806
    BLUESKY                .0001E .0092 .0156                .57  4675 192 .9727 .0023 .0001
    1982-11-30 00/10-22-079-20W5/0 1973-06-10              770.8   779.7   645.6 GO
    ---------------------------------------------------------------------------------------------------------------------------------
  BLUESKY B                VO                HEAVY           773.5     200    4.80      960   .254   .40   6900  308   .893  7.248
                     WER2 ASSIGN                               70   .75      52   .05       50       7
    05310 0304002 000 BLSKY B                                                          40.05E       43         1722
    BLUESKY                .0001A .0175 .0111                .57  4647 191 .9673 .0036 .0002 .0001 .0001
    1983-12-31 00/06-23-079-20W5/0 1982-09-10              771.2   776.0   644.6 GO
=====================================================================================================================================
KIMIWAN                POOLS=    2  GIP=      267 PROD=       190  IMG=       181  MGP=        18  RMG=        163  ENERGY=      6528
=====================================================================================================================================
KINGMAN              (F)  049-19W4     05320
  VIKING A                 VO                              891.2     200     .62      123   .180   .50   5560  303   .897  5.253
                     WER2 ASSIGN                                6   .70       5   .05        4       3
    05320 0218001 000 VIK A                                                            37.43E       1           37
    VIKING 1                .0004E          .0005             .62  4551 194                 .0122 .0051
    1982-12-01 02/07-02-049-19W4/0 1976-05-29              890.9   891.5   751.6 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
POOL NAME — ANALYSIS GWI — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
STATUS — GHV — RMG — ENERGY
FIELD/POOL CODE
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KINGMAN (F) 049-19W4 05320
VIKING C VO 896.5 200 1.00 200 .110 .50 5640 302 .886 3.297
WER1 ASSIGN 7 .70 5 .05 5
05320 0218003 000 VIK C 37.43E 5 187
UPPER VIKING .0023E .0414 .0027 .62 4579 197 .8997 .0314 .0131 .0025 .0036 .0019 .0007 .0007
1983-08-31 00/14-17-049-19W4/0 1981-10-03 896.0 897.0 752.5 PB
TCPL

VIKING D VO -144.5 867.1 200 .60 120 .190 .40 5850 296 .888 4.810
WER2 ASSIGN B 6 .70 4 .05 4
05320 0218004 000 VIK D 37.43E 4 150
VIKING .0004E .61 4585 192
1983-12-31 00/10-11-049-19W4/0 1973-05-30 866.8 867.5 723.0 GW

VO 845.2 200 .90 180 .170 .50 5720 302 .894 5.121
WER1 ASSIGN 9 .70 6 .05 6
05320 0218098 005 37.43E 6 225
VIKING STRAY E .0316 .0010 .59 4585 194 .9280 .0275 .0084 .0013 .0015 .0003
1984-05-31 00/10-17-049-18W4/0 1956-06-19 844.6 845.8 713.2 PB

VO 913.8 200 1.80 360 .140 .50 5640 302 .894 4.158
WER2 ASSIGN 15 .70 10 .05 10
05320 0218098 020 37.43E 10 374
VIKING .0008E .0685 .0005 .62 4553 194 .8773 .0341 .0122 .0021 .0030 .0017 .0004 .0002
1982-12-31 00/10-18-049-19W4/0 1979-09-06 912.2 915.4 764.2 PB

VO -156.7 913.0 200 2.00 400 .120 .55 5910 301 .884 4.169
WER1 ASSIGN B 17 .65 11 .05 10
05320 0218098 025 37.43E 10 374
VIKING SS .0023A .0414 .0027 .62 4579 197 .8997 .0314 .0131 .0025 .0036 .0019 .0007 .0007
1982-08-31 00/06-20-049-19W4/0 1980-06-05 912.0 914.0 757.3 GW

UPPER MANNVILLE A VO 1047.0 200 2.00 400 .185 .50 7280 306 .870 7.193
WER1 ASSIGN 29 .70 20 .05 19 1
05320 0250001 000 U MANN A 39.30E 18 707
UPPER MANNVILLE .0001 .0002A .0269 .0003 .60 4612 197 .9168 .0457 .0052 .0024 .0016 .0007 .0001
1983-09-30 00/14-17-049-19W4/0 1981-10-03 1046.0 1048.0 752.5 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 / PCT
KINGMAN (F) 049-19W4 05320																
UPPER MANNVILLE B	VO			960.5	200	1.80		360	.210	.50	6852	303	.884		7.639	
	WER1 ASSIGN				27	.70	19	.05	18		1					
05320 0250002 000 U MANN B									37.06E		17	630				
UPPER MANNVILLE	.0004A	.0479	.0193		.63	4633	192	.9074	.0211	.0015	.0010	.0004	.0014			
1979-12-29 00/12-16-049-18W4/0	1979-05-22				956.0	965.0	710.0	PB								
TCPL																
GLAUCONITIC A	VO			1006.9	200	1.00		200	.160	.50	7230	305	.877		6.151	
	WER1 ASSIGN				12	.70	9	.05	8		5					
05320 0300001 000 GLAUC A									39.30E		3	118				
GLAUCONITIC #1	.0051	.0010A	.0457	.0017	.60	4573	193	.9038	.0373	.0036	.0014	.0004				
1982-12-01 00/08-15-049-19W4/0	1982-06-20				1006.4	1007.4	723.1	PB								
GLAUCONITIC B	VO			1024.7	200	1.30		260	.180	.50	7270	306	.872		6.976	
	WER1 ASSIGN				18	.70	13	.05	12							
05320 0300002 000 GLAUC B									39.30E		12	472				
GLAUCONITIC	.0002	.0004A	.0148		.60	4625	197	.9281	.0466	.0051	.0034	.0007	.0007			
1982-12-01 00/08-15-049-19W4/0	1982-06-20				1024.0	1025.3	723.1	PB								
GLAUCONTIC C	VO	-279.9		999.8	200	2.30		460	.190	.50	6865	305	.876		6.942	
	WER1 ASSIGN		B		32	.70	22	.05	21		1					
05320 0300003 000 GLAUC C									39.30E		20	786				
GLAUCONTIC	.0009E	.0137	.0179		.60	4670	197	.9342	.0275	.0021	.0014	.0005	.0003	.0005	.0007	
1983-09-30 00/15-01-049-19W4/0	1981-06-01				997.0	1002.5	722.6	GW								
TCPL																
GLAUCONITIC E	VO			1049.5	200	1.00		200	.150	.55	7390	304	.876		6.511	
	WER1 ASSIGN				13	.70	9	.05	9		1					
05320 0300005 000 GLAUC E									39.30E		8	314				
GLAUCONITIC	.0062E	.0275	.0011		.59	4585	193	.9265	.0314	.0041	.0012	.0006	.0004	.0003	.0007	
1982-08-31 00/06-20-049-19W4/0	1980-06-25				1049.0	1050.0	757.3	PB								
LOWER MANNVILLE A	VO			1037.0	200	1.50		300	.340	.70	7312	304	.878		18.542	
	WER2 ASSIGN				56	.70	39	.05	37		5					
05320 0310001 000 L MANN A									39.30E		32	1258				
LOWER MANN	.0005A	.0479	.0193		.63	4633	192	.9074	.0211	.0015	.0010	.0004	.0014			
1979-12-29 00/03-12-049-19W4/0	1979-05-30				1036.0	1038.0	722.6	PB								
TCPL																

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
KINGMAN	(F) 049-19W4		05320													
LOWER MANNVILLE B	VO				1037.4	200	1.80		360	.210	.50	7145	306		.878	7.940
	WER2 ASSIGN				29	.70	20	.05	19		1					
05320 0310002 000 L MANN B									39.30E		18		707			
ELLERSLIE	.0002	A .0217 .0193		.59	4668 195	.9354	.0205	.0012	.0003			.0002	.0011	.0001		
1982-08-31 00/15-01-049-19W4/0	1981-06-01			1035.4	1039.4	722.6	PB									
TCPL																
LOWER MANNVILLE D	VO				1043.3	200	1.50		300	.170	.60	5300	304		.905	5.588
	WER1 ASSIGN				17	.60	10	.05	10		3					
05320 0310004 000 L MANN D									39.30E		7		275			
ELLERSLIE	.0002 .0002A	.0217 .0193		.59	4668 195	.9354	.0205	.0012	.0003			.0002	.0011	.0001		
1983-11-30 00/08-15-049-19W4/0	1982-06-20			1042.5	1044.0	723.4	GW									
LOWER MANNVILLE E	VO				1007.0	200	1.80		360	.190	.50	6800	305		.885	6.806
	WER1 ASSIGN				24	.70	17	.05	16							
05320 0310005 000 L MANN E									39.30E		16		629			
BASAL QUARTZ	A .0479	.0193		.61	4636 193	.9074	.0211	.0015	.0010	.0004	.0014					
1981-09-30 00/12-16-049-18W4/0	1979-05-22			1003.0	1011.0	710.5	PB									
TCPL																
LOWER MANNVILLE F	VO				1011.7	200	8.50		1700	.210	.60	6550	306		.891	8.608
	WER1 ASSIGN				146	.70	102	.05	97							
05320 0310006 000 L MANN F									39.30E		97		3812			
ELLERSLIE	E .0479	.0193		.60	4635 193	.9074	.0211	.0015	.0010	.0004	.0014					
1983-12-31 00/10-17-049-18W4/0	1956-06-19			1006.1	1017.4	713.2	PB									
LOWER MANNVILLE G	VO -328.2				1084.5	200	2.00		400	.150	.55	7560	308		.877	6.566
	WER1 ASSIGN		B		26	.65	17	.05	16							
05320 0310007 000 L MANN G									39.30E		16		629			
ELLERSLIE	.0005 .0003E	.0200		.59	4613 194	.9461	.0249	.0049	.0012	.0009	.0006	.0009				
1984-09-30 00/06-20-049-19W4/0	1980-06-05			1083.5	1085.5	757.3	GW									
	VO				1025.0	200	1.00		200	.190	.45	6760	306		.900	5.968
	WER1 ASSIGN				12	.70	8	.05	8							
05320 0336098 010									39.30E		8		314			
ELLERSLIE	.0004E .1442			.63	4464 185	.8244	.0277	.0021	.0008	.0002	.0001					
1983-12-31 00/01-21-049-18W4/0	1981-10-31			1024.5	1025.5	702.8	PB									

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KINGMAN (F) 049-19W4 05320
VO 1057.5 200 2.80 560 .200 .70 8270 307 .840 12.768
WER2 ASSIGN ABAND 72 .75 54 .10 49
05320 0336098 015 39.30E 49 1926
ELLERSLIE .0002A .0096 .0353 .64 4679 204 .8967 .0274 .0183 .0032 .0053 .0027 .0007 .0006
1984-09-30 00/09-02-049-19W4/0 1950-10-27 1056.1 1058.9 740.4 PB

VO 1044.4 200 .90 180 .230 .55 7290 306 .868 9.874
WER1 ASSIGN 18 .70 13 .05 12
05320 0336098 020 39.30E 12 472
ELLERSLIE .0002 A .0193 .59 4668 195 .9354 .0205 .0012 .0003 .0002 .0011 .0001
1982-05-31 00/07-13-049-19W4/0 1981-06-16 1043.9 1044.8 713.9 PB

VO 1061.0 200 2.00 400 .120 .65 7390 308 .856 6.218
STRIKE WER1 ASSIGN 25 .70 18 .05 17
05320 0336098 040 39.30E 17 668
ELLERSLIE .0001E .0243 .0056 .64 4589 203 .8606 .0696 .0170 .0052 .0034 .0019 .0009 .0014
1983-12-31 00/16-33-049-19W4/0 1982-10-25 1060.0 1062.0 737.8 PB

WABAMUN A VO 1022.5 200 9.00 1800 .090 .70 7052 304 .882 4.712
WER2 ASSIGN 85 .70 59 .05 56
05320 0658001 000 WABAMUN A 39.30E 56 2201
WABAMUN .0005A .0479 .0193 .63 4633 192 .9074 .0211 .0015 .0010 .0004 .0014
1979-12-29 00/12-16-049-18W4/0 1979-05-22 1018.0 1027.0 710.0 PB
TCPL

WABAMUN B VO 1046.5 200 2.20 440 .060 .50 7200 306 .873 2.299
WER2 ASSIGN 10 .70 7 .10 6
05320 0658002 000 WAB B 37.43E 6 225
WABAMUN .0010A .0135 .0483 .62 4755 197 .9240 .0126 .0004 .0002
1982-12-01 00/15-01-049-19W4/0 1981-06-01 1045.0 1048.0 722.6 PB
TCPL

WABAMUN C VO -349.7 1106.0 200 1.50 300 .200 .60 7730 305 .868 9.964
WER1 ASSIGN B 30 .70 21 .05 20
05320 0658003 000 WAB C 37.06E 20 741
WABAMUN .0053E .0135 .58 4603 194 .9417 .0325 .0024 .0022 .0013 .0021
1983-09-30 00/06-20-049-19W4/0 1980-06-05 1105.0 1107.0 757.3 GW
TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                GHV      RMG      ENERGY
    ZONE                  H2     HE      N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP   BASE     KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
KINGMAN                (F)  049-19W4     05320
  WABAMUN D                VO  -382.4                  1127.9      200    5.30      1060  .060  .65   7630 308  .882  3.115
                       WER1 ASSIGN                        B          33  .65     21  .05      20       1
    05320 0658004 000 WAB D                                                                37.06E   19       704
    WABAMUN                .0001A .0688 .0028          .60  4565 191  .8971 .0262 .0020 .0015 .0011 .0003 .0001
    1983-11-30 00/14-17-049-19W4/0 1981-10-03       1121.0 1134.8  752.4 GW
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------------
  WABAMUN E                VO                          1059.5      128    1.23      157  .110  .70   7320 302  .872  6.099
                       WER1 ASSIGN                                10  .70      7  .05       7       1
    05320 0658005 000 WAB E                                                                39.30E    6       236
    WABAMUN                .0005A                    .59  4640 194
    1982-12-01 00/10-11-049-19W4/0 1973-05-30       1058.9 1060.1  723.0 PB
  ---------------------------------------------------------------------------------------------------------------------------------
                           VO                          1062.5      200    6.17      1233  .110  .70   7690 311  .879  6.167
                       WER2 ASSIGN                            76  .70     53  .05      51
    05320 0658098 005                                                                      39.30E   51      2004
    WABAMUN                .0005A                    .59  4640 194
    1976-06-30 00/07-07-049-18W4/0 1972-05-26       1059.5 1065.6  714.1 PB
  ---------------------------------------------------------------------------------------------------------------------------------
                           VO  -347.2                  1107.0      128    7.30      934   .060  .60   7640 308  .881  2.883
                       WER1 ASSIGN ABAND                  B          27  .65     17  .05      17
    05320 0658098 010                                                                      39.30E   17       668
    U WABAMUN              .0001E .0688 .0028          .60  4565 191  .8971 .0262 .0020 .0015 .0011 .0003 .0001
    1984-12-31 00/03-29-049-19W4/0 1956-01-17       1103.4 1110.7  763.5 GW
  ---------------------------------------------------------------------------------------------------------------------------------
                           VO                          1124.1      128    4.90      627   .060  .60   7390 308  .886  2.791
                       WER1 ASSIGN                            18  .70     12  .05      11
    05320 0658098 015                                                                      39.30E   11       432
    WABAMUN                .0001E .0688 .0028          .60  4565 191  .8971 .0262 .0020 .0015 .0011 .0003 .0001
    1984-12-31 00/03-29-049-19W4/0 1956-01-17       1121.7 1126.6  763.5 PB
  ---------------------------------------------------------------------------------------------------------------------------------
                           VO                          1125.9      200   15.11      3022  .140  .55   7310 309  .849  6.099
        STRIKE         WER2 ASSIGN ABAND                     184  .70    129  .10      116
    05320 0658098 020                                                                      39.30E  116      4559
    WABAMUN                .0005A          .0197       .68  4633 208                .0298 .0139       .5000
    1977-12-31 00/06-29-049-19W4/0 1977-09-05       1111.0 1140.9  770.2 PB
-------------------------------------------------------------------------------------------------------------------------------------
KINGMAN                POOLS=   31  GIP=     1089 PROD=      757  IMG=      711  MGP=       23  RMG=      688  ENERGY=    26834
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE          H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2      C3    IC4    NC4     C5     C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP     BASE      KB    TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KINMUNDY              (F)  025-09W4     05260
                           VO                          982.3     200    1.20      240  .300  .70  8800 303  .846 20.502
                      WER2 ASSIGN                        49  .70    34  .05     33
    05260 0250098 005                                                          37.43E      33       1235
    UPPER MANNVILLE       .0007A .0251                .61  4598 197 .9254 .0308 .0065 .0028 .0024 .0036 .0019 .0017
    1982-06-30 00/10-30-025-08W4/0 1962-07-13       980.8  983.9  794.9 PB
-------------------------------------------------------------------------------------------------------------------------------
KINMUNDY              POOLS=    1  GIP=       49 PROD=        34  IMG=        33  MGP=            RMG=        33  ENERGY=      1235
-------------------------------------------------------------------------------------------------------------------------------
KIRBY                 (F)  074-05W4     05270
  UPPER MANNVILLE A        VO  +364.3                  288.3   28686   3.48    99829  .326  .65  1610 286  .965  3.515
                      WER2 ISOPAC              B         3509  .60   2105  .05    2000      23
    05270 0250001 000 U MANN A                                                 37.81E   1977      74750
    GRAND RAPIDS C        .0003E .0176                .57  4619 190 .9824
    1981-09-30 00/11-30-074-05W4/0 1977-03-08       312.4  324.9  690.1 PB
    PANALTA PROGAS
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B        VO                          374.0   10648    .99    10542  .330  .50  2150 294  .956  3.589
                      WER1 ISOPAC                       378  .60    227  .05     216      13
    05270 0250002 000 U MANN B                                                 37.81E    203      7675
    CLEARWATER C    .0002 .0003E .0077 .0050          .57  4640 192 .9667 .0039 .0005 .0003 .0003 .0004 .0001
    1984-09-30 00/11-30-074-05W4/0 1977-03-08       412.1  414.2  690.1 PB
    PANALTA PROGAS
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C        VO          +369.7          312.7   45212   2.14    96754  .310  .65  1490 291  .970  3.025
                      WER1 ISOPAC                      2927  .60   1756  .05    1670      12
    05270 0250003 000 U MANN C                                                 37.81E   1658      62689
    GD RAPIDS #1          .0003E .0097 .0007          .56  4626 190 .9881 .0007
    1983-04-30 00/10-13-074-06W4/0 1977-02-05       246.0  246.9  631.9 PB
    PANALTA PROGAS
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE D        VO  -276.5                  366.7   15724   4.15    65253  .322  .50  2155 293  .956  3.522
                      WER1 ISOPAC              B         2298  .60   1378  .05    1310     221
    05270 0250004 000 U MANN D                                                 37.81E   1089      41175
    CLEARWATER C    .0002 .0003E .0077 .0050          .57  4640 192 .9667 .0039 .0005 .0003 .0003 .0400 .0001
    1983-12-31 00/10-13-074-05W4/0 1977-07-13       381.0  384.0  665.1 PB
    PANALTA PROGAS
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR GSAT / IMG / GHV / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
KIRBY	(F) 074-05W4 05270													
UPPER MANNVILLE E	VO			312.8	200	4.70		940 .300 .70	1440	291		.971		3.043
	WER1 ASSIGN			29	.50	14	.05	13 3						
05270 0250005 000 U MANNV E								37.81E 10	378					
GR RAPIDS "C" .0001 .0002E .0308 .0005				.57	4603	189	.9684							
1981-09-30 00/10-20-073-06W4/0 1981-02-13				310.5	315.2	667.0	PB							
PANALTA														
UPPER MANNVILLE F	VO +291.6			340.2	200	1.70		340 .330 .70	2260	292		.954		5.330
	WER1 ASSIGN	B		18	.50	9	.05	9 1						
05270 0250006 000 U MANN F								37.81E 8	302					
CLEARWATER .0002A .0164				.56	4580	189	.9792	.0006 .0001 .0001 .0003 .0007 .0008 .0016						
1981-09-30 00/11-05-075-06W4/0 1981-01-10				339.3	341.0	632.6	GW							
PANALTA														
UPPER MANNVILLE G	VO +392.7			241.3	3577	.75		2683 .340 .65	1490	285		.967		3.398
	WER2 ISOPAC	PFNW		91	.50	46	.05	43						
05270 0250007 000 U MANN G								37.81E 43	1626					
GR RAPIDS A .0002A .0164				.56	4618	190	.9792	.0006 .0001 .0001 .0003 .0007 .0008 .0016						
1982-08-31 00/07-27-073-05W4/0 1978-02-20				278.3	280.7	667.8	PB							
PROGAS														
UPPER MANNVILLE H	VO +372.1			322.8	3024	1.87		5655 .300 .65	1430	292		.970		2.800
ASSOC	WER2 ISOPAC			158	.50	80	.05	75						
05270 0250008 000 U MANN H								37.06E 75	2780					
GRAND RAPIDS #1 .0002A .0164				.57	4611	191	.9792	.0006 .0001 .0001 .0003 .0007 .0008 .0016						
1983-06-30 00/11-29-073-08W4/0 1978-02-04				317.6	319.1	689.5	PB							
PANALTA PROGAS														
	VO HEAVY			316.5	200	.70		140 .330 .65	1700	290		.964		3.709
	WER1 ASSIGN			5	.50	3	.05	3						
05270 0250098 005								37.06E 3	111					
GR RAP C .0010E .0196 .0002				.56	4613	190	.9792							
1983-12-31 00/12-18-071-04W4/0 1979-08-24				316.1	317.0	673.7	GO							
	VO HEAVY			305.5	200	3.60		720 .330 .65	1450	284		.968		3.217
	WER1 ASSIGN			23	.50	12	.05	11						
05270 0250098 008								37.43E 11	412					
GR RAPIDS A .0002A .0164				.57	4581	188	.9792	.0006 .0001 .0001 .0003 .0007 .0008 .0016						
1981-06-30 00/05-21-071-04W4/0 1980-03-23				303.7	307.3	677.5	GO							

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD  SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE            H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP   BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
KIRBY                (F)  074-05W4    05270
                          VO  +293.2                381.8    2964   1.57      4653  .290  .75  2160 289  .953  4.842
                     WER2 ISOPAC                B       225  .60    135  .05     128
    05270 0250098 010                                                          37.81E    128       4840
    CLEARWATER B          .0003E .0143 .0004          .56  4626 190 .9851
    1981-09-30 00/11-30-074-05W4/0 1977-03-08      395.3  396.5  690.1 GW
-------------------------------------------------------------------------------------------------------------------------
                          VO          HEAVY         333.3     200   1.20      240  .360  .65  2285 292  .955  5.453
                     WER1 ASSIGN                      13  .60      8  .05       8
    05270 0250098 015                                                          37.06E      8       296
    GRAND RAPIDS          .0002A .0164                .57  4586 188 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
    1980-07-31 00/12-16-071-05W4/0 1979-08-15      332.7  333.9  679.1 GO
-------------------------------------------------------------------------------------------------------------------------
                          VO          HEAVY         320.8     200    .70      140  .330  .65  1640 292  .966  3.547
                     WER1 ASSIGN                       5  .50      2  .05       2
    05270 0250098 020                                                          37.43E      2        75
    GR RAPIDS C           .0002A .0164                .57  4597 189 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
    1981-09-30 00/11-23-071-05W4/0 1981-01-14      320.5  321.2  673.4 GO
-------------------------------------------------------------------------------------------------------------------------
                          VO          HEAVY         326.6     200   2.30      460  .330  .65  1640 292  .967  3.543
                     WER1 ASSIGN                      16  .50      8  .05       8
    05270 0250098 025                                                          37.43E      8       299
    GR RAPIDS C           .0002A .0164                .57  4613 190 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
    1981-09-30 00/10-25-071-05W4/0 1981-01-05      325.5  327.8  685.4 GO
-------------------------------------------------------------------------------------------------------------------------
                          VO          HEAVY         325.1     200    .90      180  .340  .65  1535 292  .968  3.413
                     WER2 ASSIGN                       6  .50      3  .05       3
    05270 0250098 030                                                          37.06E      3       111
    GR RAPIDS             .0002A .0164                .57  4613 191 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
    1979-12-29 00/09-14-071-06W4/0 1979-08-21      324.6  325.5  676.3 GO
-------------------------------------------------------------------------------------------------------------------------
                          VO          HEAVY         317.6     200   1.50      300  .350  .65  1640 291  .966  3.774
                     WER1 ASSIGN                      11  .50      6  .05       6
    05270 0250098 035                                                          37.43E      6       225
    GR RAPIDS B           .0002A .0164                .56  4620 190 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
    1981-09-30 00/05-15-071-06W4/0 1981-01-09      316.3  319.0  670.8 GO
-------------------------------------------------------------------------------------------------------------------------
                          VO                        317.2     200   1.50      300  .290  .65  1640 282  .963  3.237
                     WER1 ASSIGN                      10  .60      6  .05       6
    05270 0250098 040                                                          37.43E      6       225
    GR RAPIDS             .0002A .0164                .57  4586 188 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
    1980-10-31 00/10-30-071-07W4/0 1980-01-15      316.5  318.0  664.9 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / GHV	POR / IMG	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
KIRBY	(F) 074-05W4	05270													
	VO	HEAVY		316.6	200	2.30	460	.300	.65	1609	282		.963		3.286
STRIKE	WER1 ASSIGN			15	.60	9	.05	9							
05270 0250098 045								37.40E	9	337					
GR RAPIDS	.0002A .0164		.57	4586	188	.9797	.0006	.0001	.0001	.0003	.0007	.0008	.0016		
1980-10-31 00/10-13-071-08W4/0	1980-02-08		315.3	317.8	666.5	GO									
	VO	HEAVY		318.7	200	1.00	200	.300	.65	1620	282		.963		3.308
STRIKE	WER1 ASSIGN			7	.60	4	.05	4							
05270 0250098 051								37.43E	4	150					
GR RAPIDS	.0002A .0164		.57	4586	188	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016		
1980-10-31 00/10-15-071-08W4/0	1980-02-13		318.2	319.2	668.6	GO									
	VO			319.4	200	.80	160	.360	.55	1290	286		.971		2.616
	WER1 ASSIGN			4	.50	2	.05	2							
05270 0250098 055								37.06E	2	74					
GR RAPIDS	.0002A .0164		.56	4615	190	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016		
1979-12-29 00/05-05-072-04W4/0	1979-09-16		319.0	319.8	677.8	PB									
	VO	HEAVY		329.8	200	1.10	220	.360	.65	1460	285		.968		3.522
STRIKE	WER1 ASSIGN			8	.50	4	.05	4							
05270 0250098 060								37.06E	4	148					
GR RAPIDS C	.0002A .0164		.57	4581	188	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016		
1981-06-30 00/11-15-072-04W4/0	1980-12-17		329.3	330.4	684.6	GO									
	VO	HEAVY		343.7	200	2.40	480	.340	.65	1630	286		.965		3.712
	WER1 ASSIGN			18	.50	9	.05	9							
05270 0250098 065								37.06E	9	334					
GR RAPIDS	.0002A .0164		.56	4615	190	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016		
1979-12-29 00/07-28-072-04W4/0	1979-09-27		342.2	344.9	701.0	GO									
	VO +259.2			441.4	200	1.20	240	.290	.65	1630	294		.964		3.083
	WER1 ASSIGN	B		7	.50	4	.05	3							
05270 0250098 070								37.81E	3	113					
CLEARWATER C	.0002A .0164		.56	4645	191	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016		
1980-07-31 00/07-28-072-04W4/0	1979-09-27		440.8	442.0	701.5	GW									
	VO +359.0			343.5	200	1.00	200	.330	.65	1470	292		.967		3.175
	WER1 ASSIGN	B		6	.50	3	.05	3							
05270 0250098 075								37.81E	3	113					
GR RAPIDS C	.0002A .0164		.57	4598	189	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016		
1980-07-31 00/06-30-072-04W4/0	1979-02-08		343.0	344.0	702.4	GW									

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
KIRBY	(F) 074-05W4		05270													
	VO		HEAVY		353.0		200	2.10		420	.310	.65	1570	292	.965	3.193
	WER1 ASSIGN					13	.50	7	.05	6						
05270 0250098 080										37.81E		6		227		
GR RAPIDS B	.0002A	.0164		.56	4619	190	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016		
1980-07-31 00/12-14-072-05W4/0	1979-10-13			351.9	354.0	718.2	GO									
	VO		HEAVY		341.8		128	2.50		320	.270	.70	1370	292	.971	2.597
	WER2 ASSIGN					8	.50	4	.05	4						
05270 0250098 085										37.06E		4		148		
GR RAPIDS	.0002A	.0164		.57	4661	192	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016		
1982-12-01 00/12-26-072-05W4/0	1979-02-18			340.0	343.5	697.8	GO									
	VO				357.9		200	2.00		400	.340	.65	1430	293	.970	3.162
	WER2 ASSIGN					13	.50	7	.05	7						
05270 0250098 090										37.06E		7		259		
GR RAPIDS	.0002A	.0164		.57	4661	192	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016		
1979-12-29 00/07-14-072-06W4/0	1979-07-28			356.9	358.9	706.9	PB									
	VO				466.2		200	.60		120	.300	.60	2450	289	.947	4.582
	WER1 ASSIGN					5	.60	3	.05	3						
05270 0250098 095										37.81E		3		113		
CLEARWATER	.0002A	.0164		.56	4635	191	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016		
1980-12-31 00/10-22-072-06W4/0	1980-04-12			465.3	467.2	710.0	PB									
	VO				319.2		200	.60		120	.310	.65	1660	285	.961	3.473
	WER1 ASSIGN					4	.50	2	.05	2						
05270 0250098 099										37.81E		2		76		
GRAND RAPIDS	A	.0069	.0059	.57	4648	191	.9872									
1980-12-31 00/10-01-072-07W4/0	1980-02-27			318.9	319.5	667.4	PB									
	VO				325.7		200	.90		180	.320	.70	1450	285	.968	3.348
	WER1 ASSIGN					6	.50	3	.05	3						
05270 0250098 100										37.06E		3		111		
GR RAPIDS C	.0002A	.0164		.56	4615	190	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016		
1980-12-31 00/10-01-072-07W4/0	1980-02-27			325.2	326.2	667.4	PB									
	VO		HEAVY		319.7		200	1.40		280	.320	.65	1500	285	.965	3.226
	WER1 ASSIGN					9	.50	5	.05	4						
05270 0250098 102										37.81E		4		151		
GRAND RAPIDS	A	.0069	.0059	.57	4648	191	.9872									
1980-12-31 00/10-03-072-07W4/0	1980-02-28			319.0	320.4	668.5	GO									

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3		
KIRBY	(F) 074-05W4	05270												
	VO	HEAVY		340.3	2420	1.74	4211	.300	.70	1535	292	.968	3.243	
	WER2 ISOPAC			136	.50	68	.05	65						
05270 0250098 105								37.81E	65		2458			
GR RAPIDS	.0002A .0164			.57	4661	192	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016
1981-09-30 00/10-17-072-07W4/0 1979-03-01				332.4	335.8	693.0	GO							
	VO +360.2			349.7		200	1.50	300	.330	.60	1570	292	.968	3.128
STRIKE	WER2 ASSIGN		B		9	.50	5	.05	5					
05270 0250098 110								37.81E	5		189			
GR RAPIDS	.0002A .0164			.57	4598	189	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016
1979-12-29 00/08-04-073-04W4/0 1979-02-06				348.5	350.8	711.0	GW							
	VO			453.3		200	1.50	300	.360	.50	2255	296	.956	4.079
	WER2 ASSIGN				12	.60	7	.05	7					
05270 0250098 115								37.81E	7		265			
CLEARWATER	.0002A .0164			.56	4634	191	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016
1979-12-29 00/07-06-073-04W4/0 1979-02-25				452.5	454.0	719.3	PB							
	VO	HEAVY		330.8		200	1.10	220	.310	.60	1470	292	.973	2.737
	WER1 ASSIGN				6	.50	3	.05	3					
05270 0250098 120								37.81E	3		113			
GR RAPIDS A	.0002A .0164			.58	4549	186	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016
1981-09-30 00/11-05-073-05W4/0 1981-01-07				330.0	331.7	707.4	GO							
	VO *270.1			433.0		200	1.50	300	.370	.60	2250	296	.957	5.014
	WER1 ASSIGN		B		15	.50	8	.05	8					
05270 0250098 125								37.81E	8		302			
CLEARWATER C	.0002A .0164			.55	4644	191	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016
1981-09-30 00/07-12-073-05W4/0 1981-01-17				432.3	433.8	703.9	GW							
	VO	HEAVY		278.7		200	.70	140	.300	.65	1380	290	.971	2.718
	WER1 ASSIGN				4	.50	2	.05	2					
05270 0250098 130								37.06E	2		74			
GRAND RAPIDS	.0009E .0245			.57	4606	189	.9746							
1982-12-01 00/10-29-073-05W4/0 1981-02-08				278.4	279.1	662.3	GO							
	VO	HEAVY		345.5		128	.50	64	.300	.70	1595	292	.966	3.377
	WER2 ASSIGN				2	.50	1	.05	1					
05270 0250098 135								37.81E	1		38			
GR RAPIDS	.0002A .0164			.57	4611	191	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016
1982-12-01 00/08-02-073-06W4/0 1979-02-22				345.2	345.7	707.7	GO							

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KIRBY (F) 074-05W4 05270
VO HEAVY 340.1 200 1.80 360 .320 .70 1575 292 .967 3.553
WER2 ASSIGN 13 .50 7 .05 7
05270 0250098 140 37.81E 7 265
GR RAPIDS .0002A .0164 .57 4611 191 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
1979-12-29 00/07-04-073-06W4/0 1979-03-02 338.8 341.4 705.3 GO

VO HEAVY 319.3 128 .50 64 .340 .70 1440 292 .969 3.445
WER2 ASSIGN 2 .50 1 .05 1
05270 0250098 145 37.81E 1 38
GR RAPIDS C .0002A .0164 .57 4611 191 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
1982-12-01 00/11-17-073-06W4/0 1979-01-24 319.0 319.5 680.3 GO

VO HEAVY 304.9 200 .60 120 .290 .65 1440 291 .971 2.732
WER2 ASSIGN 3 .50 2 .05 2
05270 0250098 150 37.81E 2 76
GR RAPIDS B .0002A .0164 .57 4603 189 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
1981-09-30 00/10-20-073-06W4/0 1981-02-13 304.6 305.2 667.0 GO

VO HEAVY 305.2 200 .50 100 .340 .65 1440 291 .971 3.203
WER2 ASSIGN 3 .50 2 .05 2
05270 0250098 155 37.81E 2 76
GR RAPIDS C .0002A .0164 .57 4603 189 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
1981-09-30 00/11-22-073-06W4/0 1981-02-21 305.0 305.5 672.3 GO

VO +268.9 376.5 200 .90 180 .340 .60 1700 294 .965 3.476
WER1 ASSIGN B 6 .50 3 .05 3
05270 0250098 157 37.81E 3 113
CLEARWATER .0001E .0143 .56 4620 190 .9856
1983-12-31 00/11-34-073-06W4/0 1977-03-16 375.8 377.3 646.2 GW

VO 364.8 200 1.20 240 .310 .70 1480 293 .967 3.224
WER2 ASSIGN 8 .50 4 .05 4
05270 0250098 160 37.81E 4 151
GR RAPIDS .0002A .0164 .57 4611 191 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
1980-10-31 00/10-03-073-07W4/0 1979-02-13 364.2 365.4 723.7 PB

VO HEAVY 344.5 200 1.50 300 .300 .65 1470 292 .979 2.852
WER2 ASSIGN 9 .50 4 .05 4
05270 0250098 165 37.81E 4 151
GR RAPIDS B .0002A .0164 .57 4598 189 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
1980-07-31 00/10-04-073-07W4/0 1980-02-08 343.5 345.5 703.6 GO

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3	
KIRBY	(F) 074-05W4	05270											
	VO			325.5	200	.50	100	.280	.70	1480	292	.967	2.922
	WER2 ASSIGN			3	.50	1	.05	1					
05270 0250098 170								37.81E	1	38			
GR RAPIDS	.0002A .0164			.57	4611 191	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016
1980-10-31 00/10-05-073-07W4/0 1979-02-07				325.2	325.7	686.2	PB						
	VO	HEAVY		356.5	200	1.00	200	.320	.70	1500	294	.967	3.361
	WER1 ASSIGN			7	.50	3	.05	3					
05270 0250098 175								37.06E	3	111			
GR RAPIDS #1	E .0155			.57	4683 193	.9844	.0001						
1983-12-31 00/10-19-073-07W4/0 1982-02-13				356.0	357.0	731.7	GO						
	VO +369.6			353.2	200	.90	180	.300	.55	1400	294	.970	2.304
	WER1 ASSIGN		B	4	.50	2	.05	2					
05270 0250098 177								37.06E	2	74			
GR RAP #2	E .0155			.57	4683 193	.9844	.0001						
1983-12-31 00/10-28-073-07W4/0 1982-01-27				352.8	353.7	723.3	GW						
	VO	HEAVY		339.0	200	.60	120	.320	.70	1390	292	.972	3.120
	WER2 ASSIGN			4	.50	2	.05	2					
05270 0250098 180								37.06E	2	74			
GR RAPIDS B	.0002A .0164			.57	4589 188	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016
1981-09-30 00/10-34-073-08W4/0 1981-02-16				338.7	339.3	703.7	GO						
	VO +295.7			317.8	128	1.70	218	.350	.60	2100	292	.956	4.493
	WER1 ASSIGN		B	10	.60	6	.05	6					
05270 0250098 183								37.81E	6	227			
CLEARWATER B	.0002A .0164			.56	4580 189	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016
1982-12-01 00/06-07-074-04W4/0 1980-06-10				316.5	319.0	614.7	GW						
	VO			261.5	128	.60	77	.240	.65	1940	290	.958	3.098
	WER1 ASSIGN			2	.55	1	.05	1					
05270 0250098 184								37.06E	1	37			
GR RAP STRAY .0001	.0002A .0198 .0006			.56	4617 190	.9793							
1983-12-31 00/10-08-074-04W4/0 1978-03-05				261.2	261.8	617.8	PB						
	VO			252.0	200	7.00	1400	.320	.65	1420	283	.967	3.069
	WER2 ASSIGN			43	.50	21	.05	20					
05270 0250098 185								37.06E	20	741			
LOW GD RAPIDS	.0002A .0164			.56	4614 190	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016
1981-06-30 00/05-17-074-04W4/0 1980-06-07				247.8	256.2	604.6	PB						

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR / MGP / RMG	GSAT / STOIP / ENERGY	PI	T / GOR	Z / PCT	M3/M3
KIRBY	(F) 074-05W4 05270		VO	363.3	200	3.66		732	.300	.65	1750	294	.967	3.414
	WER1 ASSIGN			25	.55	14	.05	13						
05270 0250098 186								37.81E		13		492		
CLEARWATER		.0001A .0230 .0004		.56	4613 188	.9764	.0001							
1983-12-31 00/10-09-074-04W4/0	1978-01-05			361.5	365.1	635.2	PB							
	VO			264.9	128	.60		77	.260	.60	1940	290	.958	3.098
	WER1 ASSIGN			2	.55	1	.05	1						
05270 0250098 187								37.06E		1		37		
GR RAP STRAY		.0001 .0002A .0198 .0006		.56	4617 190	.9793								
1983-12-31 00/10-08-074-04W4/0	1978-03-05			264.6	265.2	617.8	PB							
	VO			357.5	200	5.50		1100	.350	.65	1600	294	.968	3.637
	WER1 ASSIGN			40	.55	22	.05	21						
05270 0250098 188								37.81E		21		794		
CLEARWATER		.0001E .0230 .0004		.56	4613 188	.9764	.0001							
1983-12-31 00/10-29-074-04W4/0	1978-02-17			354.8	360.3	633.1	PB							
	VO			271.4	200	1.10		220	.270	.70	1490	288	.972	2.861
	WER2 ASSIGN			6	.50	3	.05	3						
05270 0250098 195								37.81E		3		113		
GR RAPIDS B		.0002A .0164		.56	4619 190	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016	
1981-09-30 00/06-22-074-05W4/0	1981-01-18			270.8	271.9	650.0	PB							
	VO			277.8	200	.92		184	.340	.70	1500	288	.965	3.653
	WER1 ASSIGN			7	.50	4	.05	4						
05270 0250098 198								37.06E		4		148		
GR RAP B		E .0457 .0025		.57	4591 188	.9518								
1983-12-31 00/10-13-074-05W4/0	1977-07-11			277.4	278.3	664.8	PB							
	VO	HEAVY		276.2	200	1.00		200	.280	.70	1420	290	.971	2.811
	WER2 ASSIGN			6	.50	3	.05	3						
05270 0250098 200								37.06E		3		111		
GR RAPIDS B		.0002A .0164		.56	4621 190	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016	
1981-09-30 00/07-26-074-05W4/0	1981-01-12			275.7	276.7	663.6	GO							
	VO	HEAVY		271.1	200	.60		120	.280	.65	1640	290	.966	3.028
	WER2 ASSIGN			4	.50	2	.05	2						
05270 0250098 205								37.06E		2		74		
GR RAPIDS A		.0002A .0164		.56	4621 190	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016	
1981-09-30 00/11-34-074-05W4/0	1981-01-12			270.8	271.4	667.3	GO							

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KIRBY (F) 074-05W4 05270
VO +296.5 370.5 200 .50 100 .340 .80 1700 294 .965 4.635
WER1 ASSIGN B 5 .50 3 .05 3
05270 0250098 207 37.81E 3 113
CLEARWATER .0001E .0143 .56 4620 190 .9856
1983-12-31 00/11-34-074-05W4/0 1981-01-12 370.3 370.8 667.3 GW

VO 280.7 200 1.40 280 .290 .70 1420 284 .968 2.982
WER2 ASSIGN 8 .50 4 .05 4
05270 0250098 210 37.06E 4 148
GR RAPIDS A .0002A .0164 .56 4610 189 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
1981-06-30 00/11-23-074-07W4/0 1980-02-15 280.0 281.4 665.7 PB

VO +368.9 296.6 200 .60 120 .340 .65 1420 284 .968 3.246
WER2 ASSIGN B 4 .50 2 .05 2
05270 0250098 215 37.06E 2 74
GR RAPIDS C .0002A .0164 .56 4610 189 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
1981-06-30 00/11-23-074-07W4/0 1980-02-12 296.2 296.8 665.7 GW

VO 290.5 200 1.00 200 .300 .70 1460 284 .967 3.175
WER2 ASSIGN 6 .50 3 .05 3
05270 0250098 220 37.06E 3 111
GR RAPIDS A .0002A .0164 .56 4610 189 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
1981-06-30 00/12-29-074-07W4/0 1980-02-14 290.0 291.0 678.7 PB

VO HEAVY 298.8 200 1.70 340 .340 .70 1460 287 .968 3.557
WER2 ASSIGN 12 .50 6 .05 6
05270 0250098 225 37.06E 6 222
GR RAPIDS B .0002A .0164 .56 4610 189 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
1981-06-30 00/12-29-074-07W4/0 1980-02-14 298.0 299.7 678.7 GD

VO HEAVY 310.0 200 2.30 460 .320 .65 1460 284 .967 3.145
WER2 ASSIGN 14 .50 7 .05 7
05270 0250098 230 37.06E 7 259
GR RAPIDS C .0002A .0164 .56 4610 189 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
1981-06-30 00/12-29-074-07W4/0 1980-02-14 307.6 312.5 678.7 GD

VO 317.7 200 2.80 560 .300 .70 1410 292 .970 2.973
WER1 ASSIGN 17 .50 8 .05 8
05270 0250098 235 37.06E 8 296
GR RAP A .0012 .0002E .0212 .56 4609 190 .9774
1983-12-31 00/11-10-074-08W4/0 1981-02-16 316.0 319.4 695.8 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
KIRBY	(F) 074-05W4		05270													
	VO		HEAVY		303.2		200	1.00		200	.300	.70	1480	290	.970	3.142
	WER2 ASSIGN					6	.50	3	.05	3						
05270 0250098 240										37.06E		3		111		
GR RAPIDS A	.0002A	.0164			.57	4623	190	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016	
1983-12-31 00/06-30-074-08W4/0	1978-01-22				302.1	304.2	677.6	GO								
	VO				227.7		200	.70		140	.290	.65	1600	289	.966	3.072
	WER1 ASSIGN					4	.50	2	.05	2						
05270 0250098 248										37.81E		2		76		
GRAND RAPIDS	.0006	E .0236			.57	4606	189	.9758								
1982-12-01 00/15-10-075-05W4/0	1980-12-21				227.4	228.1	626.5	PB								
	VO +299.5				326.4		200	1.10		220	.330	.70	2100	292	.957	4.937
	WER1 ASSIGN			B		11	.50	6	.05	6						
05270 0250098 249										37.81E		6		227		
CLEARWATER	.0001E	.0200			.56	4580	189	.9798								
1982-12-01 00/15-10-075-05W4/0	1980-12-21				325.9	327.0	626.5	GW								
	VO +290.5				366.2		200	2.10		420	.330	.65	2160	293	.956	4.704
	WER2 ASSIGN					20	.50	10	.05	10						
05270 0250098 250										37.81E		10		378		
CLEARWATER B	.0002A	.0164			.56	4609	191	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016	
1981-09-30 00/11-04-075-06W4/0	1981-03-07				365.2	367.3	657.3	GW								
	VO		HEAVY		241.0		400	1.10		440	.296	.65	1580	289	.967	3.093
	WER2 ISOPAC					14	.50	7	.05	6						
05270 0250098 255										37.06E		6		222		
GRAND RAPIDS #1	.0002A	.0164			.56	4610	190	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016	
1983-06-30 00/11-05-075-06W4/0	1981-01-10				244.4	245.5	632.6	GO								
	VO		HEAVY		262.8		200	1.50		300	.320	.60	1450	290	.970	2.814
	WER2 ASSIGN					8	.50	4	.05	4						
05270 0250098 260										37.06E		4		148		
GR RAPIDS C	.0002A	.0164			.56	4610	190	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016	
1981-09-30 00/11-05-075-06W4/0	1981-01-10				258.5	267.1	632.6	GO								
	VO				358.6		200	1.80		360	.375	.55	2260	292	.954	4.758
	WER2 ASSIGN					17	.60	10	.05	10						
05270 0250098 270										37.81E		10		378		
CLEARWATER C	.0002A	.0164			.56	4580	189	.9792	.0006	.0001	.0001	.0003	.0007	.0008	.0016	
1981-09-30 00/11-05-075-06W4/0	1981-01-10				357.7	359.5	632.6	PB								

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KIRBY (F) 074-05W4 05270
VO HEAVY 274.6 200 1.22 244 .300 .60 1450 290 .970 2.639
WER2 ASSIGN 6 .50 3 .05 3
05270 0250098 275 37.06E 3 111
GR RAPIDS C .0002A .0164 .57 4611 190 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
1980-07-31 00/06-10-075-06W4/0 1978-02-12 274.0 275.2 647.3 GO

VO 308.3 200 1.40 280 .320 .60 3161 292 .935 6.940
STRIKE WER2 ASSIGN 19 .70 13 .05 12
05270 0250098 280 37.81E 12 454
CLEARWATER B .0002A .0164 .56 4580 189 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
1980-07-31 00/06-36-075-06W4/0 1979-01-13 307.6 309.0 612.6 PB

VO HEAVY 333.0 200 2.00 400 .340 .60 2160 286 .952 4.602
STRIKE WER2 ASSIGN 18 .55 10 .05 10
05270 0250098 285 37.81E 10 378
CLEARWATER C .0002A .0164 .56 4645 191 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
1979-10-31 00/06-36-075-06W4/0 1979-01-13 332.0 334.0 612.6 GO

VO 259.4 200 .80 160 .320 .70 1500 289 .968 3.416
WER1 ASSIGN 5 .50 3 .05 3
05270 0250098 290 37.06E 3 111
GR RAPIDS .0002A .0164 .56 4610 190 .9792 .0006 .0001 .0001 .0003 .0007 .0008 .0016
1982-12-31 00/06-18-075-06W4/0 1979-02-09 259.0 259.8 642.5 PB

LOWER MANNVILLE A VO +249.3 HEAVY 410.4 36592 5.68 207843 .308 .65 2110 295 .957 4.255
WER2 ISOPAC B 8844 .50 4422 .05 4200 1010
05270 0310001 000 L MANN A 37.05E 3190 118190
WABISKAW .0001A .0093 .0090 .57 4618 191 .9814 .0002
1984-07-31 00/10-09-074-06W4/0 1977-02-19 378.3 382.8 637.0 PB
PANALTA PROGAS

LOWER MANNVILLE B VO HEAVY 464.3 6185 1.78 11009 .307 .70 2170 297 .955 4.676
WER1 ISOPAC 515 .70 361 .05 343
05270 0310002 000 L MANN B 37.81E 343 12969
WABISKAW .0002 .0004A .0268 .0004 .57 4611 191 .9617 .0111 .0005 .0003 .0003 .0004 .0001
1984-09-30 00/11-29-073-08W4/0 1978-02-04 451.4 454.8 689.5 PB
PANALTA PROGAS

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	M3/M3 PCT
KIRBY (F) 074-05W4 05270															
LOWER MANNVILLE C	VO +241.4		388.7	200	5.18	1036	.300	.70	2210	294	.954		4.706		
	WER1 ASSIGN	B		49	.50	25	.05	24		21					
05270 0310003 000								37.43E		3	112				
MCMURRAY	.0012E .0144 .0059		.57	4634	191	.9782	.0001	.0002							
1980-07-31 00/10-29-074-04W4/0	1978-02-17		385.6	391.7	633.1	GW									
PANALTA															
LOWER MANNVILLE D	VO	HEAVY	350.2	200	9.70	1940	.300	.65	2200	288	.952		4.450		
	WER2 ASSIGN			86	.55	47	.05	45		6					
05270 0310004 000 L MANN D								37.81E		39	1475				
MCMURRAY	.0002 .0003E .0077 .0050		.57	4640	192	.9667	.0039	.0005	.0003	.0003	.0040	.0001			
1979-12-29 00/10-08-074-04W4/0	1978-03-05		344.1	356.3	617.5	GO									
PROGAS															
	VO	HEAVY	461.5	200	1.54	308	.300	.75	2170	297	.963		4.865		
	WER2 ASSIGN			15	.50	8	.05	7							
05270 0310098 005								37.81E		7	265				
MCMURRAY	.0003E		.56	4654	192										
1977-12-31 00/07-34-073-07W4/0	1977-02-26		460.6	462.1	708.7	GO									
	VO	HEAVY	416.1	200	1.00	200	.320	.65	1500	288	.968		3.183		
	WER1 ASSIGN			6	.50	3	.05	3							
05270 0310098 015								37.81E		3	113				
MC MURRAY	.0001A .0044 .0063		.57	4652	191	.9891	.0001	.0001							
1981-06-30 00/11-23-074-07W4/0	1980-02-15		415.6	416.6	665.7	GO									
	VO		446.9	200	1.80	360	.300	.75	2015	296	.961		4.532		
	WER2 ASSIGN			16	.65	10	.05	10							
05270 0328098 001								37.06E		10	371				
LOWER MCMURRAY	.0002E .0044 .0020		.56	4640	191	.9934	.0001								
1979-12-29 00/05-05-072-04W4/0	1979-06-16		446.0	447.8	677.8	PB									
	VO	+187.8	472.3	200	1.40	280	.270	.75	2560	290	.950		5.351		
ASSOC	WER2 ASSIGN			15	.60	9	.05	8							
05270 0328098 002								37.43E		8	299				
MCMURRAY	.0001A .0631 .0015		.58	4566	187	.9338	.0015								
1980-10-31 00/10-28-071-07W4/0	1980-01-28		471.6	473.0	660.8	GO									

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3	
	H2 HE N2 CO2 H2S DEN		PC TC		C1	C2	C3 IC4	NC4	C5	C6	C7		
	LOCATION	DRILL DATE	TOP	BASE	KB	TYPE							
KIRBY	(F) 074-05W4	05270											
	VO		432.7		200	1.30	260	.240	.75	2330	295	.949	4.260
	WER2 ASSIGN		11	.60	7	.05	6						
05270 0328098 003							37.81E	6		227			
MCMURRAY	.0003E .0015 .0039		.57	4648	191	.9936	.0003	.0002 .0001	.0001				
1980-07-31	00/06-01-072-05W4/0	1979-03-07	432.0	433.3	674.8	PB							
	VO	+234.1	471.9		200	1.80	360	.300	.75	2130	297	.957	4.795
ASSOC	WER2 ASSIGN		17	.50	9	.05	8						
05270 0328098 004							37.81E	8		302			
MCMURRAY	.0002 .0003E .0077 .0050		.57	4640	192	.9667	.0039	.0005 .0003	.0003	.0004	.0001		
1980-07-31	00/07-14-072-06W4/0	1979-07-28	471.0	472.8	706.9	GO							
	VO	+233.2	484.3		200	1.50	300	.250	.75	2145	297	.958	4.020
ASSOC	WER2 ASSIGN		12	.60	7	.05	7						
05270 0328098 005							37.06E	7		259			
MCMURRAY	.0002E .0044 .0020		.56	4640	191	.9934	.0001						
1979-12-29	00/05-26-072-06W4/0	1979-03-11	483.5	485.0	718.2	GO							
	VO		454.6		200	1.50	300	.280	.80	2560	298	.951	5.754
	WER1 ASSIGN		17	.65	11	.05	10						
05270 0328098 006							37.43E	10		374			
MCMURRAY	E .0041 .0059		.56	4652	191	.9898	.0002	.0001					
1981-09-30	00/11-23-071-05W4/0	1981-01-14	453.9	455.4	673.4	PB							
	VO	HEAVY	463.9		200	3.20	640	.300	.80	2560	297	.950	6.193
	WER1 ASSIGN		40	.60	24	.05	23						
05270 0328098 008							37.43E	23		861			
MCMURRAY	E .0041 .0059		.56	4652	191	.9898	.0002	.0001					
1981-09-30	00/10-25-071-05W4/0	1981-01-05	462.3	465.5	685.4	GO							
	VO	HEAVY	501.4		200	2.60	520	.330	.75	2200	298	.952	5.458
	WER1 ASSIGN		28	.60	17	.05	16						
05270 0328098 009							37.81E	16		605			
MCMURRAY	.0002 .0001E .0063		.56	4632	199	.9934	.0001						
1981-09-30	00/06-08-073-06W4/0	1981-02-09	500.1	502.7	705.6	GO							
	VO		367.3		200	11.00	2200	.330	.65	2170	293	.956	4.726
STRIKE	WER2 ASSIGN		104	.59	61	.05	58						
05270 0328098 010							37.81E	58		2193			
MCMURRAY	.0003E .0042 .0033		.56	4609	191	.9921	.0003		.0001				
1980-07-31	00/06-36-075-06W4/0	1979-01-13	356.5	378.0	612.6	PB							

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI   T    Z  M3/M3
    STATUS                                       AQUIFER  GIP   REC    PROD  SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
KIRBY                (F)  074-05W4    05270
                          VO                      364.8     200    1.00      200  .300  .70  2000 292  .958  4.270
                     WER1 ASSIGN                      9  .50     4  .05          4
    05270 0328098 011                                                          37.81E      4       151
    MCM                .0006 .0001E .0063                 .56  4631 191 .9924 .0006
    1983-12-31 00/05-12-075-05W4/0 1981-01-05          363.8  365.8  613.4 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO  +214.3              488.4     200    1.90      380  .310  .80  2000 298  .963  4.915
                     WER1 ASSIGN                B    19  .50    10  .05         10
    05270 0328098 015                                                          37.81E     10       378
    MCMURRAY           .0001E .0300 .0009              .57  4606 190 .9658 .0027 .0004 .0001 .0001 .0001
    1981-09-30 00/10-34-073-08W4/0 1981-02-16          487.4  489.3  703.7 GW
-------------------------------------------------------------------------------------------------------------------------
KIRBY                  POOLS=   94  GIP=    20233 PROD=    11205  IMG=    10654  MGP=     1310  RMG=     9344  ENERGY=   350664
-------------------------------------------------------------------------------------------------------------------------
KIRKWALL             (F)  027-05W4    05290
  VIKING A                VO   -4.9               782.4    8086   1.49    12050  .300  .60  6570 304  .890 12.426
                     WER1 ISOPAC                FE   1497  .80   1198  .05   1140      814
    05290 0218001 000 VIKING A                                                 36.68E     326      11958
    VIKING             .0004A .0353 .0005              .58  4599 191 .9485 .0089 .0035 .0008 .0010 .0700 .0001 .0001
    1978-12-31 00/07-09-027-04W4/0 1959-11-27          773.3  775.4  767.2 GW
    DOMEDOW PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------
                          VO                      759.3     440    .93      407  .300  .50  6690 300  .884 10.758
                     WER1 ASSIGN                     44  .75    33  .05         31
    05290 0218098 020                                                          36.68E     31       1137
    VIKING             .0004A                          .58  4599 191
    1976-06-30 00/10-08-028-06W4/0 1973-06-04          759.0  759.9  747.4 PB
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A       VO                      842.9     200    .90      180  .230  .55  7880 301  .868 10.850
                     WER1 ASSIGN                     20  .75    15  .05         14          1
    05290 0250001 000 U MANN A                                                 37.43E      13       487
    U MANNVILLE        .0002A .0557 .0003              .59  4568 190 .9272 .0088 .0035 .0013 .0012 .0008 .0005 .0005
    1983-08-31 00/06-10-027-04W4/0 1976-08-26          842.2  843.7  754.7 PB
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A       VO                      920.2     200   3.40      680  .260  .50  9030 300  .849 13.107
                     WER1 ASSIGN                     89  .75    67  .05         64          5
    05290 0310001 000 L MANN A                                                 37.43E      59       2208
    LOWER MANNVILLE    .0005E .0197 .0055              .58  4628 191 .9643 .0079 .0005 .0004          .0001
    1983-08-31 00/11-08-027-04W4/0 1976-06-02          917.4  922.9  770.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD  SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV       RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KIRKWALL             (F)  027-05W4     05290
                          VO  -190.8 HEAVY          963.2     128    1.85      237  .200  .70  9100 306  .859 13.842
                     WER1 ASSIGN                B              33   .75       25  .05     23
    05290 0646098 005                                                          37.43E      23       861
    BAKKEN              .0006E                        .58  4606 192
    1982-12-01 00/10-32-027-04W4/0 1971-02-18       961.9  964.7  773.9 GO
-------------------------------------------------------------------------------------------------------------------------------
KIRKWALL               POOLS=    5  GIP=     1683 PROD=      1338  IMG=      1272  MGP=       820  RMG=       452  ENERGY=     16651
-------------------------------------------------------------------------------------------------------------------------------
KISKIU               (SA) 057-02W6     05295
                          VO                       3190.8     200    3.00      600  .180  .80 28370 368  .958 32.954
        STRIKE       BER7 ASSIGN                              198   .75       148  .05     141
    05295 0192098 000                                                          37.43E      141      5278
    DUNVEGAN        .0002       A .0466 .0023          .65  4586 202 .8560 .0644 .0194 .0036 .0042 .0024 .0007 .0002
    1980-10-31 00/07-28-057-02W6/0 1980-04-16      3189.3 3192.3 1369.1 PB
-------------------------------------------------------------------------------------------------------------------------------
KISKIU                 POOLS=    1  GIP=      198 PROD=       148  IMG=       141  MGP=            RMG=       141  ENERGY=      5278
-------------------------------------------------------------------------------------------------------------------------------
KITSIM               (F)  017-16W4     05300
    MILK RIVER A          PD                        355.7    2970    2.50     7425  .154  .55  3140 289  .938  2.787
                     WER1 ISOPAC                              188   .70       132  .05     125
    05300 0158160 061 MLK RIV A                                                36.31A
    MILK RIVER          .0007A                        .58  4578 188
    1983-12-31 00/07-32-018-14W4/0 1910-12-01       315.5  403.9  748.0 PB
-------------------------------------------------------------------------------------------------------------------------------
    MEDICINE HAT A        VO                        487.7    6077    1.51     9176  .170  .55  4310 290  .913  4.328
                     WER2 ISOPAC                              397   .70       278  .03     270
    05300 0158160 062                                                          36.31E
    MEDICINE HAT        .0011A                        .57  4599 189
    1981-12-31 02/10-31-012-05W4/0 1904-01-01       280.4  289.3  658.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  SE ALTA GAS SYS(MU)
                     WER2 ISOPAC                              585   .70       410  .03     395
    05300 0158160 999 SE AGS(MU)                                               36.31E      395      14342
                        .0009A
    1983-12-31 02/10-31-012-05W4/0 1904-00-00
    PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                      AQUIFER  GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE  LOCATION      DRILL DATE     TOP   BASE     KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
KITSIM               (F)  017-16W4    05300
  VIKING A                VO                      872.6      200   1.80      360  .220  .50  8290 303  .873  9.799
                          WER2 ASSIGN                  35  .75     26  .05     25      2
    05300 0218001 000 VIKING A                                                37.81E     23       870
    BOW ISLAND 2          .0010A .0484 .0002        .45  4578 189 .9407 .0080 .0013 .0002 .0001 .0001
    1982-06-30 00/07-30-017-16W4/0 1968-08-21      871.7  873.5  781.2 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------
  VIKING B                VO                      888.2      200   1.80      360  .220  .50  8290 303  .873  9.799
                          WER1 ASSIGN ABAND            35  .75     26  .05     25      3
    05300 0218002 000 VIKING B                                                37.81E     22       832
    BOW ISLAND 3          .0010A .0484 .0002        .58  4578 189 .9407 .0080 .0013 .0002 .0001 .0001
    1982-06-30 00/07-30-017-16W4/0 1968-08-21      887.3  889.1  781.2 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------
  VIKING C                VO                      901.3      200   1.80      360  .220  .50  8290 303  .873  9.799
                          WER1 ASSIGN                  35  .75     26  .05     25
    05300 0218003 000 VIKING C                                                38.81E     25       970
    BOW ISLAND 4          .0010A .0484 .0002        .58  4578 189 .9407 .0080 .0013 .0002 .0001 .0001
    1982-06-30 00/07-30-017-16W4/0 1968-08-21      900.4  902.2  781.2 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------
                          VO                      838.9      200   2.40      480  .160  .60  7520 298  .877  7.856
                          WER1 ASSIGN                  38  .75     29  .05     28
    05300 0218098 005                                                         37.81E     28      1059
    BOW ISLAND      .0020 .0019A .0539 .0001        .57  4560 188 .9364 .0056 .0001
    1982-11-30 00/15-13-017-17W4/0 1980-09-17      832.5  845.2  766.5 PB
  ---------------------------------------------------------------------------------------------------------------------
                          VO                      883.3      200   1.90      380  .170  .60  7760 299  .870  8.653
                          WER1 ASSIGN                  33  .75     25  .05     24
    05300 0218098 010                                                         37.81E     24       907
    BOW ISLAND      .0009 .0030A .0494 .0002        .58  4564 189 .9330 .0103 .0019 .0006 .0004 .0001 .0001 .0001
    1982-11-30 00/15-13-017-17W4/0 1980-09-17      876.0  890.5  766.5 PB
-------------------------------------------------------------------------------------------------------------------------
KITSIM                 POOLS=    6  GIP=      761 PROD=      542  IMG=      522  MGP=        5  RMG=      517  ENERGY=    18980
-------------------------------------------------------------------------------------------------------------------------
KITTY                (SA) 085-12W5    05312
                          VO  +131.7              432.2      200   2.00      400  .290  .60  4440 288  .904  8.439
        STRIKE            BER7 ASSIGN          B       34  .70     24  .05     22
    05312 0304098 005                                                         38.56E     22       848
    BLUESKY               .0003E .0075 .0154        .57  4604 192 .9763 .0003 .0002 .0001
    1982-11-30 00/14-04-085-12W5/0 1979-02-14      431.2  433.2  564.9 GW
-------------------------------------------------------------------------------------------------------------------------
KITTY                  POOLS=    1  GIP=       34 PROD=       24  IMG=       22  MGP=            RMG=       22  ENERGY=      848
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KIYA (SA) 096-24W5 05315
VO 659.9 200 2.47 493 .180 .50 4700 303 .912 4.363
STRIKE BER7 ASSIGN 21 .70 15 .10 14
05315 0326098 005 39.30E 14 550
GETHING .0002E .0280 .59 4723 198
1977-06-30 00/07-16-096-24W5/0 1976-02-13 656.8 662.6 679.1 PB

KIYA POOLS= 1 GIP= 21 PROD= 15 IMG= 14 MGP= RMG= 14 ENERGY= 550

KLESKUN (SA) 072-02W6 05317
VO 1381.0 200 2.10 420 .100 .50 13300 331 .877 6.515
BER7 ASSIGN 27 .75 20 .05 19
05317 0304098 005 37.43E 19 711
BLUESKY .0001A .0175 .0111 .57 4647 191 .9673 .0036 .0002 .0001 .0001
1983-09-30 00/06-23-072-02W6/0 1981-10-22 1379.4 1382.5 648.3 PB

KLESKUN POOLS= 1 GIP= 27 PROD= 20 IMG= 19 MGP= RMG= 19 ENERGY= 711

KNAPPEN (F) 001-11W4 05340
UPPER MANNVILLE A PD 793.4 128 1.85 237 .270 .65 7090 296 .857 13.979
WER1 ASSIGN 48 .75 36 .05 34 23
05340 0250001 000 U MANN A 37.43E 11 412
UPPER MANNVILLE .0009E .59 4633 197
1983-12-31 00/07-15-001-11W4/0 1972-11-06 791.9 794.6 1001.3 PB
CMG

UPPER MANNVILLE B VO 791.6 128 4.01 513 .206 .75 6790 306 .889 10.964
WER1 ASSIGN 56 .75 42 .05 40 1
05340 0250002 000 U MANN B 37.43E 39 1460
UPPER MANNVILLE .0009E .58 4633 192
1982-12-01 00/09-10-001-11W4/0 1972-06-24 787.0 796.1 1028.4 PB
CMG

UPPER MANNVILLE C VO 814.7 200 3.39 678 .200 .75 6500 301 .884 10.438
WER1 ASSIGN 71 .75 53 .05 51 18
05340 0250003 000 U MANN C 37.43E 33 1235
UPPER MANNVILLE .0009E .0122 .58 4647 192 .0016 .0007 .0300
1976-06-30 00/11-02-001-11W4/0 1972-11-11 811.7 817.5 1053.1 PB
CMG

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
KNAPPEN	(F) 001-11W4	05340												
LOWER MANNVILLE D	PD			792.5	128	1.23		157	.240	.50	6250	297	.878	8.177
	WER1 ASSIGN			15	.80	12	.05	11		10				
05340 0310004 000	L MANN D							37.43E		1		37		
SUNBURST	.0009E	.0074		.58	4640 194			.0039	.0023		.0011			
1983-12-31 00/10-20-001-11W4/0	1973-11-18			791.9	793.1	1003.1 PB								
CMG														
LOWER MANNVILLE E	VO			799.8	128	4.32		553	.190	.65	6830	300	.860	9.296
	WER1 ASSIGN			51	.75	39	.05	37		8				
05340 0310005 000	L MANN E							37.43E		29		1085		
SUNBURST	.0009E			.61	4626 201									
1982-12-01 00/07-17-001-11W4/0	1973-11-18			797.4	802.2	1029.6 PB								
CMG														
	VO			763.2	200	4.63		925	.200	.70	6380	299	.867	9.799
	WER1 ASSIGN			91	.70	63	.05	60						
05340 0310098 005								37.43E		60		2246		
SUNBURST	.0009E			.61	4626 201									
1966-02-11 00/12-05-001-11W4/0	1965-10-00			760.8	765.7	1080.5 PB								
	VO			742.8	200	15.50		3100	.320	.85	5820	296	.886	17.166
STRIKE	WER1 ASSIGN			532	.80	425	.05	404						
05340 0310098 020								37.43E		404		15122		
SUNBURST	.0012E	.0152 .0218		.59	4676 194	.9530	.0062	.0018	.0002	.0002	.0002	.0001	.0001	
1983-10-31 00/09-06-002-11W4/0	1981-09-25			735.0	750.5	924.3 PB								
	VO			761.4	128	4.57		585	.200	.55	5860	303	.890	6.798
	WER1 ASSIGN			40	.75	30	.05	29						
05340 0420098 005								37.43E		29		1085		
SWIFT	.0005E	.0161 .0137		.61	4654 194	.9537	.0036	.0036	.0013	.0007	.0004	.0002	.0002	
1984-12-31 00/16-29-001-11W4/0	1960-10-00			759.3	764.4	983.0 PB								
SAWTOOTH A	MB			953.4	744	1.82		1352	.180	.60	8070	303	.869	9.410
	WER1 ISOPAC			62	.60	37	.05	35		31				
05340 0428001 000	SAWTOOTH A							37.43E		4		150		
SAWTOOTH	.0005A			.57	4613 192									
1982-05-31 00/06-05-001-10W4/0	1955-10-00			926.6	929.6	1083.0 PB								
CMG														

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

KNAPPEN (F) 001-11W4 05340
SAWTOOTH B VO 800.7 200 2.78 555 .180 .70 6890 305 .850 9.525
WER1 ASSIGN 53 .70 37 .05 35 2
05340 0428002 000 SAWTOOTH B 37.43E 33 1235
SAWTOOTH .0005A .57 4682 195
1965-01-13 00/16-29-001-11W4/0 1960-10-00 798.0 803.5 983.0 PB
CMG

RUNDLE A VO +150.0 824.2 200 8.33 1665 .132 .80 8270 306 .860 9.456
WER1 ASSIGN B 157 .80 126 .10 114 12
05340 0610001 000 RUNDLE A 37.43E 102 3818
RUNDLE .0006E .63 4654 194
1965-01-13 00/16-29-001-11W4/0 1960-10-20 815.3 833.0 983.0 GW
CMG

KNAPPEN POOLS= 11 GIP= 1176 PROD= 900 IMG= 850 MGP= 105 RMG= 745 ENERGY= 27885

KNEEHILL (SA) 036-26W4 05345
VO 999.1 200 7.10 1419 .210 .85 3550 306 .932 6.327
STRIKE BER7 ASSIGN 90 .50 45 .05 43
05345 0126098 005 38.18E 43 1642
BELLY RIVER .0003E .0333 .0033 .71 4557 196 .9233 .0168 .0104 .0042 .0038 .4600
1978-12-31 00/10-05-036-26W4/0 1978-07-01 991.8 1006.4 696.3 PB

VO 1822.7 200 3.39 678 .130 .65 9850 329 .821 8.771
STRIKE BER6 ASSIGN 59 .70 42 .10 37
05345 0336098 005 37.43E 37 1385
ELLERSLIE .0005E .0180 .0107 .0084 .71 4654 217 .8083 .0797 .0444 .0077 .0127 .5900 .0018 .0025
1978-12-31 00/10-05-036-26W4/0 1978-07-01 1816.0 1829.1 969.3 PB

VO -1240.1 2204.5 200 2.00 400 .060 .75 16765 339 .740 8.552
ASSOC STRIKE BER7 ASSIGN 34 .75 26 .05 24
05345 0696098 005 39.30E 24 943
NISKU .0002 .0002E .0644 .0562 .86 4647 233 .6446 .1021 .0683 .0123 .0277 .0120 .0050 .0020
1980-12-31 00/09-17-036-26W4/0 1980-08-02 2200.0 2209.0 968.9 GO

VO -1265.6 2233.8 200 1.50 300 .100 .80 16765 341 .840 13.316
ASSOC STRIKE BER7 ASSIGN 40 .75 30 .10 27
05345 0696098 010 39.30E 27 1061
LEDUC .0003 .0008A .0729 .0015 .69 4523 206 .8007 .0609 .0358 .0061 .0128 .0065 .0015 .0002
1981-12-31 00/09-17-036-26W4/0 1980-08-02 2233.0 2234.5 968.9 GO

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD  SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP   BASE    KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
KNEEHILL              (SA) 036-26W4    05345
                           VO          -1277.7        2239.7    651   1.07     694  .060  .80 19990 357  .825  9.251
    ASSOC STRIKE       BER6 ISOPAC ABAND                  64  .70    45  .20      36
    05345 0720098 005                                                      39.30E      36      1415
    LEDUC                    .0016A          .0267 .1850  .77  5295 222                .0482 .0189       .8200
    1962-01-19 00/10-04-036-26W4/0 1958-09-30                          944.3
-------------------------------------------------------------------------------------------------------------------
KNEEHILL                POOLS=     5  GIP=       287 PROD=       188  IMG=       167  MGP=            RMG=       167  ENERGY=      6446
-------------------------------------------------------------------------------------------------------------------
KNELLER               (F)  049-23W4    05350
  LOWER MANNVILLE A        PD  -511.5          1262.5    440   5.86    2578  .150  .50  9310 319  .839  7.423
                       WER1 ASSIGN          B        237  .60    142  .05     135      121
    05350 0310001 000 L MANN A                                             37.43E      14       524
    ELLERSLIE                .0005A          .0170       .70  4633 207                .0290 .0110       .5000
    1983-12-31 00/10-16-049-23W4/0 1965-08-04      1257.0 1268.0  756.5 GW
    LOC U
-------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B        VO  -504.7          1237.8    728   5.00    3632  .180  .40  9170 319  .851  6.921
                       WER1 ISOPAC          B        251  .70    176  .05     167       88
    05350 0310002 000 L MANN B                                             37.43E      79       2957
    BSL QUARTZ               .0005A          .0160       .67  4592 203                .0280 .0110       .4000
    1976-06-30 00/04-05-050-23W4/0 1953-12-20      1198.5 1204.6  758.6 GW
    LOC U
-------------------------------------------------------------------------------------------------------------------
                           VO                  1275.7    200   2.20     440  .180  .50  9310 313  .862  8.832
        STRIKE         WER1 ASSIGN                39  .70     27  .05      26
    05350 0310098 005                                                      37.43E      26       973
    ELLERSLIE      .0047 .0005A .0347  .0256        .61  4653 195 .9005 .0272 .0051 .0003 .0005 .0005 .0002 .0002
    1981-09-30 00/02-22-049-24W4/0 1980-01-03      1273.0 1278.5  741.6 PB
-------------------------------------------------------------------------------------------------------------------
KNELLER                 POOLS=     3  GIP=       527 PROD=       345  IMG=       328  MGP=       209  RMG=       119  ENERGY=      4454
-------------------------------------------------------------------------------------------------------------------
KNOBHILL              (F)  046-02W5    05370
                           VO                   569.0    200  19.00    3800  .278  .75  1580 294  .945  3.372
        STRIKE         WER1 ASSIGN                128  .50     64  .15      54
    05370 0106098 005                                                      41.18E      54       2224
    EDMONTON                 .0002E .0304  .0004        .79  4502 226 .7774 .0451 .0686 .0146 .0348 .0206 .0032 .0049
    1979-12-29 00/10-35-046-02W5/0 1978-11-15      559.5  578.5  932.3 PB
-------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG      ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE   LOCATION      DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
KNOBHILL              (F)  046-02W5     05370
  BANFF A                   VO                      1729.1     200   6.70      1340  .164   .50 15860 342   .806 13.431
                            WER1 ASSIGN                180   .80    144  .15     122          48
    05370 0644001 000 BANFF A                                                   41.18E       74       3047
    BANFF                .0002A          .0260 .0007  .72  4682 218
    1982-12-31 00/03-23-046-02W5/0 1969-07-27      1721.5 1736.4  890.3 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
KNOBHILL                   POOLS=     2  GIP=       308 PROD=       208  IMG=       176  MGP=        48  RMG=       128  ENERGY=      5271
-------------------------------------------------------------------------------------------------------------------------
KNOPCIK               (F)  074-11W6     05360
  DOE CREEK A               VO  -136.6              891.8    3036   2.67      8106  .187   .65  6210 312   .870  7.908
                            WER1 ISOPAC       FS       641   .75    481  .10     433          98
                            VO                        891.8    1274   1.97      2510  .187   .65  6210 312   .870  7.908 PROBABLE
                                                       99   .75     74  .10      67                                .50
    05360 0190001 000 DOE CREEK A                                               37.43E       402      15047
    DOE CREEK                A .0081 .0019          .66  4619 209 .8606 .0755 .0349 .0051 .0088 .0045 .0014 .0011
    1984-09-30 00/13-12-074-11W6/0 1964-01-28      872.6  879.7  798.0 PB
    LOC U   CWNGNUL PANALTA PROGAS
-------------------------------------------------------------------------------------------------------------------------
  PADDY A                   VO                      1382.9    5303   1.46      7743  .130   .70 11620 331   .844 10.781
                            WER1 ISOPAC               835   .75    626  .10     563          18
    05360 0230001 000 PADDY A                                                   38.18E       545      20808
    PADDY                .0001 .0001E .0262 .0020      .65  4606 205 .8708 .0609 .0250 .0031 .0068 .3500 .0008 .0004
    1978-12-31 00/07-11-074-11W6/0 1974-04-11      1386.2 1390.5  792.2 PB
    PANALTA PROGAS
-------------------------------------------------------------------------------------------------------------------------
                            VO  -509.6              1267.5     200   1.00       200  .160   .60  8660 326   .883  8.213
                            WER1 ASSIGN       B        16   .70     11  .05      10
    05360 0232098 005                                                           38.18E       10        382
    CADOTTE              .0008      E .0074 .0126      .59  4674 197 .9369 .0416 .0007
    1981-11-30 00/06-22-074-10W6/0 1981-08-21      1267.0 1268.0  758.4 GW
-------------------------------------------------------------------------------------------------------------------------
                            VO                      1528.0     128   2.16       276  .120   .60 10650 319   .815  8.383
                            WER1 ASSIGN               23   .75     17  .10      16
    05360 0264098 005                                                           38.18E       16        611
    SPIRIT RIVER         .0001E          .0065      .67  4626 211                .0322 .0122        .0045
    1982-12-01 00/06-27-074-11W6/0 1974-12-26      1526.7 1528.9  817.8 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY    VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
KNOPCIK              (F)  074-11W6    05360
                          VO                    1407.1     128    .90      115  .120   .65 10982 332   .830  8.840
                     WER1 ASSIGN                   10   .75      8  .10      7
    05360 0272098 005                                                    38.18E      7        267
    FAHLER              .0001E        .0065       .67  4626 211                .0322 .0122        .0045
    1982-12-01 00/10-15-074-10W6/0 1978-10-25    1406.6 1407.5  755.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  GETHING A              VO                    1819.8     200   4.30      860  .100   .70 21430 349   .847 14.432
                     WER1 ASSIGN                  124   .80     99  .10      89      20
    05360 0326001 000 GET A                                                 38.18E     69       2634
    U GETHING           .0003 .0001E .0054 .0188       .67  4695 212 .8304 .1138 .0217 .0041 .0040 .0013 .0001
    1982-12-01 00/01-20-074-11W6/0 1979-10-17    1817.5 1821.8  810.6 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
                          VO -1046.5            1799.6     200   2.80      560  .140   .65 16130 347   .857 14.037
                     WER1 ASSIGN            B      79   .75     59  .10      53
    05360 0326098 003                                                       38.18E     53       2024
    MIDDLE GETHING  .0028      E .0477 .0388       .67  4677 204 .8291 .0590 .0129 .0016 .0033 .0020 .0004 .0024
    1982-05-31 00/06-02-074-10W6/0 1981-11-01    1798.2 1801.0  754.5 GW
-------------------------------------------------------------------------------------------------------------------------------
  NIKANASSIN A           VO                    2063.8     200   3.00      600  .120   .80 18022 335   .869 16.901
                     WER1 ASSIGN                  101   .75     76  .05      72      43
    05360 0408001 000 NIKAN A                                               38.18E     29       1107
    NIKANASSIN      .0001 .0004A .0095 .0056       .57  4644 192 .9742 .0087 .0014        .0001
    1982-12-31 00/13-01-074-11W6/0 1980-06-18    2062.0 2065.5  790.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                    2059.8    1275   2.46     3137  .124   .80 17120 354   .812 16.802
         STRIKE      WER2 ISOPAC                  527   .60     316  .10      284
    05360 0408098 005                                                       37.43E     284      10630
    L NIKANASSIN        .0003A .0020 .0136       .73  4645 223 .7861 .1128 .0506 .0064 .0143 .0080 .0035 .0024
    1984-12-31 00/03-28-073-10W6/0 1980-08-23    2027.0 2030.5  754.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                    2084.0     200   2.00      400  .130   .70 18545 358   .917 14.619
                     WER1 ASSIGN                   58   .75     44  .05      42
    05360 0508098 005                                                       38.18E     42       1604
    CHARLIE LAKE    .0001 .0001E .0047 .0021       .56  4640 191 .9902 .0025 .0002        .0001
    1980-10-31 00/07-25-074-11W6/0 1979-02-04    2083.0 2085.0  832.6 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR / MGP / RMG	GSAT / STOIP / ENERGY	PI	T	Z	M3/M3 GOR	PCT
KNOPCIK	(F) 074-11W6	05360													
	VO			2211.9	200	10.16		2032	.069	.55	17790	334	.865	6.645	
	WER2 ASSIGN			135	.75	101	.10	91							
05360 0516098 003								38.18E		91	3474				
HALFWAY	A .1416	.0086	.0384	.69	4650	199	.7512	.0396	.0105	.0017	.0035	.0025	.0010	.0014	
1983-12-31 00/16-09-074-10W6/0	1980-08-26		2204.4	2219.4	760.9	PB									
	VO -1398.5			2174.5	200	4.00		800	.075	.85	16500	332	.857	10.513	
	WER2 ASSIGN		B		84	.70	59	.10	53						
05360 0516098 005								38.18E		53	2024				
HALFWAY	.0001A	.0058	.0088	.0365	.62	4780	203	.9128	.0245	.0059	.0009	.0020	.0015	.0006	.0006
1982-10-29 00/08-29-074-10W6/0	1981-06-19		2171.0	2178.0	778.8	GW									
	VO			2343.2	200	2.40		480	.060	.80	23530	336	.898	10.645	
STRIKE	WER2 ASSIGN			51	.80	41	.05	39							
05360 0520098 002								38.18E		39	1489				
DOIG	.0003E	.0013		.56	4640	192	.9921	.0063							
1983-10-31 00/03-28-073-10W6/0	1980-08-23		2341.4	2345.0	754.5	PB									
	VO			2256.0	200	2.60		520	.060	.80	18550	334	.830	9.134	
	WER2 ASSIGN			47	.75	35	.10	32							
05360 0520098 005								37.43E		32	1198				
DOIG	A .0433	.0046	.0334	.67	4736	209	.8270	.0585	.0183	.0025	.0056	.0033	.0017	.0018	
1983-12-31 00/16-09-074-10W6/0	1980-08-26		2253.6	2258.4	760.9	PB									
	VO			2132.6	200	2.40		480	.078	.90	17530	332	.826	12.762	
STRIKE	WER2 ASSIGN			61	.75	46	.05	43							
05360 0520098 020								40.33E		43	1734				
MID DOIG	.0001A	.0837	.0013	.0066	.69	4553	205	.7914	.0690	.0272	.0036	.0086	.0050	.0020	.0016
1983-12-31 00/06-35-074-10W6/0	1982-10-19		2131.4	2133.8	755.9	PB									
KNOPCIK	POOLS= 15	GIP=	2891	PROD=	2093	IMG=	1894	MGP=	179	RMG=	1715	ENERGY=	65033		
KOTCHO	(SA) 112-11W6	05385													
	VO			317.6	128	1.85		237	.170	.80	920	292	.980	1.256	
STRIKE	BER7 ASSIGN			3	.50	2	.10	2							
05385 0644098 005								40.05E		2	80				
BANFF CARBONATE	.0002A	.0315		.60	4723	196		.0028	.0018		.0500				
1982-12-01 00/11-02-112-11W6/0	1977-02-09		317.3	319.1	355.7	PB									
KOTCHO	POOLS= 1	GIP=	3	PROD=	2	IMG=	2	MGP=		RMG=	2	ENERGY=	80		

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                 GHV      RMG      ENERGY
    ZONE                  H2     HE      N2    CO2   H2S  DEN     PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
LA GLACE                (F)  074-08W6     05460
                             CP                        2344.5
                        BER6 ASSIGN ABAND                      1  .65      1  .05      1
    05460 0560098 005                                                                37.43E       1          37
    PERMO-PENN                .0001A          .0119          .70  4640 219                    .0429 .0172          .0400
    1981-12-31 00/07-26-074-08W6/0 1954-10-28          2343.3 2345.7  769.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
LA GLACE                  POOLS=     1  GIP=          1 PROD=          1  IMG=          1  MGP=                RMG=          1  ENERGY=         37
-------------------------------------------------------------------------------------------------------------------------------------
LAC LA BICHE            (F)  067-13W4     05420
  VIKING A                   VO                        261.2     200    1.54      308  .250   .60  2670 287   .944   4.203
                        WER1 ASSIGN                          13  .65      8  .05      8          4
    05420 0218001 000 VIKING A                                                       37.43E       4         150
    VIKING                    .0005E          .0006          .57  4599 189                    .0003 .0002
    1977-06-30 02/06-29-066-13W4/0 1976-09-12          260.3  261.8  566.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
                               VO                        275.3     200    1.00      200  .320   .35  2520 284   .944   2.994
                        WER1 ASSIGN                           6  .60      4  .05      3
    05420 0218098 010                                                                37.43E       3         112
    VIKING          .0005 .0001A          .0008          .56  4641 191 .9986
    1981-06-30 00/11-03-067-13W4/0 1979-08-13          272.1  278.5  579.8 PB
-------------------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS             VO  +263.3                   313.5    1173    1.84     2158  .320   .55  3620 292   .928   6.686
                        WER1 ISOPAC                B        144  .70    101  .05     96          81
    05420 0262000 000 GRD RAP                                                        37.81E      15         567
    GRAND RAPIDS              .0004A .0170                .56  4619 190 .9788 .0020 .0013 .0003 .0002
    1981-06-30 00/11-04-067-13W4/0 1958-11-00          307.8  311.2  574.2 GW
    LOC U
-------------------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS B           VO  +261.8                   303.3     200    2.78      555  .290   .70  2930 292   .945   6.121
                        WER1 ASSIGN                B         34  .65     22  .05     21          21
    05420 0262002 000 GRD RAP B                                                      37.81E
    GR RAPIDS                 .0007A                      .57  4613 189
    1976-06-30 00/06-29-066-13W4/0 1972-07-11          302.1  304.8  566.6 GW
    LOC U
-------------------------------------------------------------------------------------------------------------------------------------
                               VO                        335.5     200    1.00      200  .290   .55  2330 286   .946   3.906
         STRIKE           WER1 ASSIGN                          8  .60      5  .05      5
    05420 0262098 002                                                                37.81E       5         189
    GR RAPIDS       .0012 .0001A .0087 .0038               .56  4636 191 .9861 .0001
    1980-12-31 00/16-36-066-13W4/0 1980-07-19          335.0  336.0  601.1 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z  M3/M3
   STATUS                                       AQUIFER  GIP  REC   PROD  SL    IMG      MGP      STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG      ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2      C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION          DRILL DATE     TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
LAC LA BICHE          (F)  067-13W4     05420
  MCMURRAY A                VO                      468.2     200   4.63      925  .180  .55  2620 294  .953  2.627
                            WER1 ASSIGN               24  .65    16  .05       15
    05420 0328001 000 MCMURRAY A                                                37.81E     15       567
    MCMURRAY            .0007A                    .57  4647 191
    1976-06-30 00/06-29-066-13W4/0 1972-07-11     462.1  474.3  566.6 PB
    LOC U
  -----------------------------------------------------------------------------------------------------------------------
  MCMURRAY B                VO                      474.0     954   1.25     1196  .210  .45  2520 294  .948  2.421
                            WER1 ISOPAC               29  .70    20  .05       19       18
    05420 0328002 000 MCMURRAY B                                                37.81E      1        38
    MCMURRAY            .0007A                    .57  4654 192
    1976-12-31 00/11-09-067-13W4/0 1955-04-17     472.1  474.0  583.4 PB
    LOC U
  -----------------------------------------------------------------------------------------------------------------------
                            VO                      481.0     200   1.50      300  .240  .55  2640 290  .945  3.616
                            WER1 ASSIGN               11  .65     7  .05        7
    05420 0328098 015                                                           37.81E      7       265
    MCMURRAY      .0001E .0117                    .57  4626 191 .9821 .0045 .0010 .0006
    1984-05-31 00/13-32-066-13W4/0 1981-11-17     479.2  482.8  581.6 PB
-------------------------------------------------------------------------------------------------------------------------
LAC LA BICHE            POOLS=     8  GIP=       269 PROD=       183  IMG=       174  MGP=       124  RMG=        50  ENERGY=     1888
-------------------------------------------------------------------------------------------------------------------------
LACOMBE               (F)  040-26W4     05410
  VIKING A                  PD                     1498.7    2390   1.05     2509  .113  .60  7750 332  .880  5.115
                            WER1 ISOPAC              235  .85    200  .10       180      126
    05410 0218001 000 VIKING A                                                  40.43E     54      2183
    VIKING              .0005A .0177 .0063          .65  4566 206 .8878 .0390 .0234 .0033 .0070 .0047 .0039 .0064
    1984-12-31 00/07-28-040-26W4/0 1974-11-22     1490.5 1491.7  867.5 PB
    NUL      PROGAS
  -----------------------------------------------------------------------------------------------------------------------
                            VO                     1509.4     200    .93      185  .150  .48  7990 319  .880  5.824
                            WER1 ASSIGN               11  .65     7  .10        6
    05410 0218098 010                                                           40.43E      6       243
    VIKING 2            .0002E       .0064          .64  4613 203            .0240 .0098       .6100
    1978-06-30 00/07-28-040-26W4/0 1974-11-22     1509.1 1510.0  867.5 PB
  -----------------------------------------------------------------------------------------------------------------------
                            VO                     1728.5     200   1.85      370  .160  .80 11890 326  .808 16.468
                            WER1 ASSIGN               61  .75    46  .10       41
    05410 0300098 005                                                           37.43E     41      1535
    GLAUCONITIC         .0005E .0196 .0156          .70  4640 213 .8187 .0871 .0385 .0048 .0075 .4300 .0014 .0025
    1978-12-31 00/07-24-040-26W4/0 1978-06-20     1727.6 1729.4  978.4 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
LACOMBE                (F)  040-26W4     05410
                            VO                    1706.5     200    2.10      420  .120  .55 13000 325  .807  9.303
                       WER1 ASSIGN                   39  .75    29  .10    26                 38.93E    26      1012
    05410 0336098 005
    ELLERSLIE       .0008 .0009A .0191 .0004          .67  4595 210 .8456 .0794 .0310 .0051 .0088 .0055 .0019 .0015
    1981-09-30 00/07-34-040-26W4/0 1980-11-09      1702.8 1710.3  886.3 PB
-------------------------------------------------------------------------------------------------------------------------
  NISKU C                  VO          -1061.6     1973.2     139    2.29      318  .075  .85 17040 343  .836 10.773
    ASSOC              BER7 ISOPAC                   34  .75    26  .15    22                 38.93E    22       856
    05410 0696003 000 NISKU C
    NISKU           .0139        A .0575 .0167 .0185  .70  4641 213 .7486 .0928 .0354 .0035 .0037 .0030 .0014 .0015
    1984-12-31 00/05-16-040-25W4/0 1977-03-16      1979.3 1984.1  922.6 GO
-------------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY     2008.0     128    4.00      512  .090  .85 15050 327  .785 12.755
         STRIKE             WER1 ASSIGN                   65  .70    46  .10    41                 38.93E    41      1596
    05410 0720098 005
    D-3             .0004 .0019E .1231 .0019          .77  4440 214 .6790 .0966 .0553 .0053 .0193 .0106 .0037 .0019
    1983-12-31 00/14-09-040-25W4/0 1982-11-21      2006.0 2010.0  906.6 GO
-------------------------------------------------------------------------------------------------------------------------
LACOMBE                  POOLS=     6  GIP=       445 PROD=       354  IMG=       316  MGP=       126  RMG=       190  ENERGY=      7425
-------------------------------------------------------------------------------------------------------------------------
LAIT                   (F)  001-10W4     05430
  SECOND WHITE SPECKS A    VO                     523.8     200    3.60      720  .250  .55  4540 292  .913  6.659
                       WER1 ASSIGN                   48  .75    36  .05    34                 37.81E     1      1248
    05430 0186001 000
    2WS                 .0019E .0641 .0060          .59  4570 188 .9229 .0044 .0005 .0002 .0001 .0001 .0001 .0001
    1981-09-30 02/11-30-001-09W4/0 1979-07-01      514.8  532.8 1014.1 PB
    CMG
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A        VO                     843.4     800    3.86     3084  .250  .60  7310 306  .870 11.740
                       WER1 ISOPAC                  363  .90   327  .05    310      164               37.81E    146      5520
    05430 0310001 000 L MANN A
    SUNBURST            .0007A          .0034       .58  4640 192
    1973-12-00 00/06-35-001-10W4/0 1969-09-11      836.4  845.5 1000.1 PB
    CMG
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B        VO  +158.5             863.5     200    7.30     1460  .270  .50  7980 301  .868 11.726
                       WER1 ASSIGN            B      171  .75   128  .05    122       76               37.81E     46      1739
    05430 0310002 000 L MANN B
    SUNBURST            .0007A .0242 .0034          .58  4626 199 .9627 .0091 .0002 .0001 .0001 .0002
    1980-10-31 00/10-19-001-09W4/0 1969-12-03      859.5  867.5 1026.0 GW
    CMG
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                         AQUIFER   GIP   REC    PROD   SL    IMG      MGP    STOIP   GOR   PCT
   FIELD/POOL CODE                                                                   GHV      RMG    ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4  NC4    C5    C6    C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
LAIT                (F)  001-10W4     05430
  LOWER MANNVILLE C      VO                        870.4      440   7.40      3256  .188  .60  8050  303   .872  9.773
                         WER1 ASSIGN                318   .75    239  .05       226          4
    05430 0310003 000 L MANN C                                                  37.81E       222      8394
    SUNBURST          .0007A .0197 .0069     .57  4619 191 .9558 .0166 .0002 .0001
    1983-12-31 00/07-31-001-09W4/0 1972-04-15      866.5  880.3 1016.2 PB
    CMG
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE D      VO                        878.1      128   4.63       593  .130  .50 10390  306   .845  7.446
                         WER1 ASSIGN                 44   .80     35  .05        34          26
    05430 0310004 000 L MANN D                                                  37.81E         8      302
    SUNBURST          .0007A          .0034     .58  4640 192
    1982-12-01 00/07-24-001-10W4/0 1974-02-13      876.0  880.6 1032.1 PB
    CMG
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE E      VO                        890.3      200   3.09       617  .190  .65  6990  308   .889  8.954
                         WER1 ASSIGN                 55   .75     41  .05        39          39
    05430 0310005 000 L MANN E                                                  37.81E        39     1475
    LOWER MANNVILLE   .0007A          .0014     .62  4592 198
    1977-12-31 00/07-02-001-10W4/0 1970-03-06      888.8  891.8 1079.0 PB
    CMG
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE F      VO                        817.2      128   4.01       513  .220  .65  6380  301   .891  9.685
                         WER1 ASSIGN                 50   .70     35  .05        33          5
    05430 0310006 000 L MANN F                                                  37.81E        28     1059
    SUNBURST          .0007A                    .58  4606 190
    1982-12-01 00/11-03-002-10W4/0 1976-08-01      814.1  820.2  965.6 PB
    CMG
-------------------------------------------------------------------------------------------------------------------------------
                         VO                        880.9       64    .92        59  .220  .60  6990  303   .859 10.096
                         WER1 ASSIGN                  6   .75      5  .05         5
    05430 0310098 005                                                           37.81E         5      189
    LOWER MANNVILLE   .0007A          .0014     .62  4592 198
    1982-12-01 00/07-02-001-10W4/0 1970-03-07      880.3  881.2 1079.0 O
-------------------------------------------------------------------------------------------------------------------------------
LAIT                POOLS=    8  GIP=     1055 PROD=      846  IMG=      803  MGP=      276  RMG=      527  ENERGY=    19926
-------------------------------------------------------------------------------------------------------------------------------
LAMBERT             (F)  051-22W5     05650
  D-3 A                  VO                       4430.8      320  66.80     21397  .068  .90 42660  396  1.023 18.328
                         WER2 ASSIGN                3922   .85   3333  .40      2000          138
    05650 0720001 000 D-3 A                                                     39.30E      1862     73177
    LEDUC          .0001 .0003A .0033 .1328 .2020   .81  5856 242 .6610 .0002
    1981-11-30 00/05-25-051-22W5/0 1979-05-01     4373.0 4488.5 1110.4 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
LAMBERT             POOLS=    1  GIP=     3922 PROD=     3333  IMG=     2000  MGP=      138  RMG=     1862  ENERGY=    73177
-------------------------------------------------------------------------------------------------------------------------------
```

TN 882 C22 A3 A33 7TH-ED-- V-2
1984
ALBERTA S RESERVES OF GAS
COMPLETE LISTING
SERIAL MI 39611884 SCI


00004057173 9

DATE DUE SLIP

F255

